

**NATIONAL HOUSING DEVELOPMENT CORPORATION LIMITED**

**THIMPHU: BHUTAN**

**Post Box No. 1439**

*"Towards Shelter for All"*



**[PACKAGE -VI]**

**BIDDING DOCUMENT  
FOR**

**SUPPLY OF SPARE PARTS AND MAINTENANCE OF VEHICLE**

**April 2023**

## **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 2019. This document will come into effect from 1<sup>st</sup> July, 2019.

For any comments or clarifications on this Standard Bidding Document contact:

Government Procurement and Property Management Division  
Department of National Properties  
Ministry of Finance  
Royal Government of Bhutan

## Invitation for Bids (IFB)

### Bhutan

#### *Supply of Package VI, Supply of spare parts and maintenance of vehicle to the NHDCL, Head Office, and Thimphu. Post Box No. 1439]*

1. The *National Housing Development Corporation Limited* now invites sealed Bids from eligible and qualified Bidders for *Supply of Package VI, Supply of spare parts and maintenance of vehicle to the NHDCL, Head Office, and Thimphu*<sup>1</sup>
2. Bidding will be conducted through the [National] Competitive Bidding procedures specified in the RGoB Procurement Rules and Regulations, and is open to all Bidders from Countries as defined in Section V of the Bidding Documents<sup>2</sup>.
3. Interested eligible Bidders may obtain further information from *Procurement Er/Officer (Urmila Gautam) of National Housing Development Corporation Ltd, Head Office, Thimphu* and inspect the Bidding Documents at the address given below [*state the address given at end of this IFB*] from 9:00 Am to 5:00 Pm<sup>3</sup>

Address:

4. Qualification requirements include:
  1. ***The Bidder should have potential/ capacity to supply required goods and services.***
  2. ***The bidder should have valid trade licence.***
5. ***A complete set of Bidding Documents in English may be downloaded by interested Bidders from the purchaser's website [www.nhdcl.bt](http://www.nhdcl.bt). The bidder shall notify the participation in bidding through Email ([dechen.wangdi@nhdcl.bt](mailto:dechen.wangdi@nhdcl.bt)).***
6. Bids must be delivered to the address below at or before ***12:30 Pm on 21<sup>st</sup> April 2023***. Electronic bidding "***shall not***" be permitted. Late Bids will be rejected. Bids will be opened physically in the presence of the Bidders' representatives who choose to attend in person or on-line at the address below at ***2:30 Pm on Friday 21<sup>st</sup> April 2023***
7. All Bids shall be accompanied by a Bid Security of ***Nu. 50,000 (Fifty Thousand only)***
8. The address(es) referred to above is (are):
9. [*NHDCL Head Office, Thimphu: Bhutan*  
*Post Box No. 138, Drimey Lam, Contact us @ 323147/332734 / 339590 Fax No : 331703*  
*Manager : Dechen Wangdi, Procurement Section, #323147*

<sup>1</sup> A brief description of the type(s) of Goods should be provided, including quantities, location of Project, required delivery period and other information necessary to enable potential Bidders to decide whether or not to respond to the Invitation. The Bidding Documents may require Bidders to have specific experience or capabilities; such requirements should also be included in this paragraph.

<sup>2</sup> Occasionally, contracts may be financed out of special funds that would restrict eligibility to a particular group of countries. When this is the case, it should be mentioned in this paragraph

<sup>3</sup> For example, 9.00 AM to 5.00 PM.

<sup>4</sup> The fee should defray printing and delivery costs; it should not be so high as to deter competition.

<sup>5</sup> For example, cashier's check, direct deposit to specified account number, etc.



**Bidding Documents for**  
**Package VI, Supply of spare parts and maintenance of vehicle) to**  
**the NHDCL, Head Office, Thimphu.**



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# **PART 1**

## **BIDDING PROCEDURES**

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## 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.<sup>8</sup> In pursuance of this policy, the RGoB:
- (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - (i) “Corrupt practice”<sup>9</sup> is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value<sup>10</sup> to influence improperly the actions of another party;
    - (ii) “Fraudulent practice”<sup>11</sup> is any intentional act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

<sup>8</sup> In this context, any action taken by a Bidder, Supplier, Contractor or a Subcontractor to influence the procurement process or contract execution for undue advantage is improper.

<sup>9</sup> “another party” refers to a public official acting in relation to the procurement process or contract execution. In this context, “public official” includes staff and employees of any organizations (including any institutions providing finance for the Goods) taking or reviewing procurement decisions.

<sup>10</sup> “anything of value” includes, but is not limited to, any gift, loan, fee, commission, valuable security or other asset or interest in an asset; any office, employment or contract; any payment, discharge or liquidation of any loan, obligation or other liability whatsoever, whether in whole or in part; any other services, favour or advantage, including protection from any penalty or disability incurred or apprehended or from any action or proceeding of a disciplinary or penal nature, whether or not already instituted and including the exercise or the forbearance from the exercise of any right or any official power or duty.

<sup>11</sup> a “party” refers to a public official; the terms “benefit” and “obligation” relate to the procurement process or contract execution; and the “act or omission” is intended to influence the procurement process or contract execution.

- (iii) “Collusive practice”<sup>12</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- (iv) “Coercive practice”<sup>13</sup> is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
  - (v) “Obstructive practice” is
    - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order materially to impede any investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
    - (bb) acts intended materially to impede the exercise of the inspection and audit rights of the Purchaser or any organization or person appointed by the Purchaser and/or any relevant RGoB agency provided for under ITB Sub-Clause 2.1 (d) below.
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;
- (c) will sanction a firm or individual, including declaring them ineligible, either indefinitely or for a stated period of time, to be awarded an RGoB-financed contract if it at any time determines that they have, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, an RGoB-financed contract;
- (d) will have the right to require that a provision be included in Bidding Documents and in contracts financed by the RGoB, requiring Bidders, Suppliers, Contractors and their Subcontractors to permit the Purchaser, any organization or person appointed by the Purchaser and/or any relevant RGoB agency to inspect their accounts and records and other documents relating to their Bid submission and contract performance and to have them audited by auditors appointed by the Purchaser;

<sup>12</sup> “parties” refers to participants in the procurement process (including public officials) and an “improper purpose” includes attempting to establish bid prices at artificial, non competitive levels.

<sup>13</sup> a “party” refers to a participant in the procurement process or contract execution.

- (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 and any specific category of trade license if so specified in the BDS. 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 17. 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.
  - (d) they have at least one controlling partner in common;
  - (e) they receive or have received any direct or indirect subsidy from either party;

- (f) they have the same authorized legal representative for purposes of this Bid;
  - (g) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Employer regarding this bidding process;
- 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 business 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** 5.1. All the Goods and Related Services to be supplied under the **and Related** Contract may have their origin in any country in accordance with **Services** Section V, Eligible Countries and if so required shall comply with requirements specified in the **BDS**.

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. PartsofBidding 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 Information** 7.1. The Invitation for Bids issued by the Purchaser is not part of the Bidding Documents.

7.2. The Purchaser is not responsible for the completeness of the Bidding Documents and their addenda, if any, if these were not obtained directly from the Purchaser.



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- 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 29.2; 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 29.2 to allow prospective Bidders reasonable time in which to take the addendum into account in preparation of their Bids.

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## C. QUALIFICATION CRITERIA

- 10. Financial Capacity** 10.1. The bidder shall have the minimum level of financial capacity if so specified in the BDS to qualify for supply of goods and related services under the contract.
- 11. Experience and technical capacity** 11.1. The bidder shall have the following minimum level of experience to qualify for supply of goods and related services under the contract:
- (a) the minimum number of years of experience in the supply of goods and related services if so specified in the BDS;
  - (b) specific experience in the supply of similar goods and related services if so specified in the BDS; and
  - (c) minimum production capacity or availability of the equipments if so specified in the BDS.

## D. PREPARATION OF BIDS

- 12. Cost of Bidding** 12.1. 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.
- 13. Language of Bid** 13.1. 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.
- 14. Documents Comprising the Bid** 14.1. The Bid shall comprise the following:
- (a) Bid Submission Sheet and the applicable Price Schedules in accordance with ITB Clauses 15, 16, 18 and 20;
  - (b) Bid Security, in accordance with ITB Clause 26;
  - (c) Written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB Clause 27;
  - (d) Documentary evidence in accordance with ITB Clause 21 establishing the Bidder's eligibility to bid;
  - (e) Documentary evidence in accordance with ITB Clause 22 that the Goods and Related Services to be supplied by the Bidder are of eligible origin;
  - (f) Documentary evidence in accordance with ITB Clauses 23 and 35 that the Goods and Related Services conform to the Bidding Documents;
  - (g) Documentary evidence in accordance with ITB Clause 24 establishing the Bidder's qualifications to perform the contract if its Bid is accepted;

- (h) Alternative Bids, if permissible, in accordance with ITB Clause 17;
- (i) Documentary evidence or certified statements that the Bidder is not in any of the exclusion categories stipulated in ITB Sub-Clause 4.1;
- (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.

14.2. In addition to the requirements under ITB 14.1, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.

**15. Bid Submission Sheet**

15.1. 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.

**16. Price Schedules**

16.1. 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.

**17. Alternative Bids**

17.1. Unless otherwise indicated in the BDS alternative Bids shall not be considered.

**18. Bid Prices and Discounts**

18.1. 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.

- 18.2. All lots and items in the Schedule of Supply must be listed and priced separately in the Price Schedules.
- 18.3. The price to be quoted in the Bid Submission Sheet shall be the total price of the Bid excluding any discounts offered.
- 18.4. The Bidder shall quote any unconditional discounts and the methodology for their application in the Bid Submission Sheet.
- 18.5. 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.

18.6. 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 fulfil 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 Goods manufactured outside the Purchaser's Country, to be imported:
  - (i) the price of the Goods, quoted CIP named place of destination, in the Purchaser's Country, as specified in the BDS;
  - (ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in the BDS;
- (c) For Goods manufactured outside the Purchaser's Country, already imported:
  - (i) the price of the Goods, including the original import value of the Goods; plus any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported;
  - (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;

- (iii) the price of the Goods, obtained as the difference between (i) and (ii) above;
  - (iv) any Purchaser's Country sales and other taxes which will be payable on the Goods if the Contract is awarded to the Bidder; and
  - (v) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified **in the BDS**.
- (d) 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, the price of each item comprising the Related Services (inclusive of any applicable taxes).

18.7. 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 18.4, provided the Bids for all lots are submitted and opened at the same time.

### **19. Price Variation**

19.1. 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 35 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.

### **20. Currencies of Bid**

20.1. 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.

- 20.2. 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.
- 20.3. Bids shall be evaluated as quoted in Ngultrum (NU) in accordance with ITB Sub-Clause 20.1, unless a Bidder has used different exchange rates than those prescribed in ITB Sub-Clause 20.2, 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 20.2.
- 20.4. Bidders shall indicate details of their expected foreign currency requirements in the Bid.
- 20.5. 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 20.1.
- 20.6. 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 20.3 above, but the payment shall be made in the currency of bid.

**21. Documents  
Establishing the  
Eligibility of the  
Bidder**

- 21.1. To establish their eligibility in accordance with ITB Clause 3, Bidders shall complete the Bid Submission Sheet included in Section IV, Bidding Forms.

**22. Documents  
Establishing the  
Eligibility of the  
Goods and Re-  
lated Services**

- 22.1. 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.

**23. Documents  
Establishing the  
Conformity of  
the Goods and  
Related Services**

- 23.1. To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid documentary evidence that the Goods conform to the technical specifications and standards specified in Section VI, Schedule of Supply.
- 23.2. 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.



23.3. 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.

23.4. 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.

**24. Documents  
Establishing the  
Qualifications of  
the Bidder**

24.1. 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.

**25. Period of Validity of Bids**

25.1. 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.

25.2. 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 25.3

25.3. 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.

**26. Bid Security**

26.1. 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.

26.2. The Bid Security shall:

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

- (i) an Unconditional Bank Guarantee; or
- (ii) a Banker's Certified Cheque/Cash Warrant; or
- (iii) a Demand Draft;

(b) be issued by a financial institution in Bhutan acceptable to the Purchaser and selected by the Bidder. If the institution issuing the Bid Security is located outside Bhutan it shall have a correspondent financial institution located in Bhutan to make the Bid Security enforceable.

(c) in the case of a bank guarantee, be substantially in accordance with the form of Bid Security included in Section IV, Bidding Forms, or other form approved by the Purchaser prior to Bid submission;

(d) be promptly payable upon written demand by the Purchaser in case any of the conditions listed in ITB Sub-Clause 26.6 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 25.2.

- 26.3. Any Bid not accompanied by a responsive Bid Security shall be rejected by the Purchaser as non-responsive.
- 26.4. 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 51.
- 26.5. 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.
- 26.6. 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 25.2; or
  - (b) if the successful Bidder fails to:
    - (i) sign the Contract in accordance with ITB Clause 50;
    - (ii) furnish a Performance Security in accordance with ITB Clause 51; or
    - (iii) accept the correction of its Bid Price pursuant to ITB Sub-Clause 36.4
- 26.7. 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.

**27. Format and  
Signing of Bid**

- 27.1. The Bidder shall prepare ONE Original of the documents comprising the Bid as described in ITB Clause 14 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.
- 27.2. 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.
- 27.3. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialled by the person signing the Bid.

## E. SUBMISSION AND OPENING OF BIDS

### 28. Submission , Sealing and

28.1. Bids shall be delivered by hand, courier or registered post. The Bidder shall seal the original Bid and the number of copies stipulated in the

### Marking of Bids

BDS, including alternative Bids if permitted in accordance with ITB Clause 17, in separate inner envelopes contained within one outer envelope. All envelopes shall be sealed with adhesive or other sealant to prevent reopening.

28.2. 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”;

28.3. The outer envelope shall:

- (a) be marked “Confidential”;
- (b) be addressed to the Purchaser at the address<sup>14</sup> provided in the BDS;
- (c) bear the name and identification number of the Contract as defined in the BDS; and
- (d) provide a warning not to open before the specified time and date for Bid Opening as defined in the BDS.

28.4. In addition to the identification required in ITB Sub-Clause 28.2, 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 30.

28.5. 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.

28.6. 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.

28.7. 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.

<sup>14</sup> 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.

- 29. Deadline for Submission of Bids** 29.1. Bids shall be delivered by hand, courier or registered post to the Purchaser at the address and no later than the date and time **Bids** indicated in the BDS.
- 29.2. 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.
- 30. Late Bids** 30.1. The Purchaser shall not consider any Bid that is submitted 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.
- 31. Withdrawal, Substitution and Modification of Bids** 31.1. A Bidder may withdraw, substitute or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 28, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB Sub-Clause 27.2, (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 27 and 28 (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 29.
- 31.2. Bids requested to be withdrawn in accordance with ITB Sub-Clause 31.1 shall be returned unopened to the Bidders.
- 31.3. 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.
- 31.4. 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 25.1, may result in the forfeiture of the Bid Security pursuant to Clause 26.6. 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.

**32. Bid Opening**

- 32.1. 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 28.7 shall be as specified in the BDS.
- 32.2. 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.
- 32.3. 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.
- 32.4. All other envelopes shall be opened one at a time. The Bidders` names, the Bid prices, the total amount (or lot-wise) 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 30. Substitution Bids and modifications submitted pursuant to ITB Clause 31 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.

- 32.5. 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 32.4. 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.
- 32.6. 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.

## **F. EVALUATION AND COMPARISON OF BIDS**

- 33. Confidentiality**
- 33.1. Information relating to the examination, evaluation, comparison and qualification 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.
- 33.2. Any effort by a Bidder to influence the Purchaser in the examination, evaluation, comparison and qualification of the Bids or Contract Award decisions may result in the rejection of its Bid.
- 33.3. Notwithstanding ITB Sub-Clause 33.2, 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.

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- 34. Clarification of Bids** 34.1. To assist in the examination, evaluation, comparison and qualification 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 36.
- 35. Responsiveness of Bids** 35.1. 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.
- 35.2. A substantially responsive Bid is one that conforms to all the terms, conditions and specifications of the Bidding Documents without material deviation, reservation or omission. A material deviation, reservation or omission is one that:
- (a) affects in any substantial way the scope, quality or performance of the Goods or Related Services required; or
  - (b) limits in any substantial way inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
  - (c) if rectified would affect unfairly the competitive position of other Bidders presenting responsive Bids
- 35.3. 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.
- 36. Non-conformities, Errors and Omissions** 36.1. 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.
- 36.2. 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 non-material non-conformities 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.



36.3. 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 36.3 (a) and (b) above.

36.4. 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.

**37. Preliminary  
Examination of  
Bids**

37.1. The Purchaser shall examine the Bids to confirm that all documents and technical documentation requested in ITB Clause 14 have been provided, and to determine the completeness of each document submitted.

37.2. 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 14.1 (a);
- (b) Price Schedules, in accordance with ITB Sub-Clause 14.1 (a);
- (c) Bid Security, in accordance with ITB Clause 26.

**38. Examination  
of Terms and  
Conditions;  
Technical  
Evaluation**

38.1. 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.

38.2. The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 23, 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.

38.3. 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 35, the bid shall not be considered for evaluation.



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- 39. Conversion to Single Currency** 39.1. 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.
- 40. Margin of Preference** 40.1. 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.
- 41. Evaluation of Bids** 41.1. The Purchaser shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
- 41.2. To evaluate a Bid, the Purchaser shall only use all the factors, methodologies and criteria defined in this ITB Clause 41. No other criteria or methodology shall be permitted.
- 41.3. 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 18;
  - (c) price adjustment for correction of arithmetic errors in accordance with ITB Clause 36.3;
  - (d) price adjustment due to discounts offered in accordance with ITB Clause 18.4;
  - (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 40, if applicable.
- 41.4. 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.

- 41.5. 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 18. 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 41.3 (e).
- 41.6. 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.
- 41.7. The purchaser shall ensure that the lowest evaluated bid price is consistent and reasonable with the current market prices. If the prices are unreasonable compared to prevailing market prices purchaser may reject the bid.

**42. Comparison of Bids**

- 42.1. The Purchaser shall compare the evaluated costs of all substantially responsive Bids established in accordance with ITB 41 to determine the Bid that has the lowest evaluated cost. The comparison shall be on the basis of CIP (place of final destination) prices for imported goods and EXW prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the purchaser's country, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.

**43. Abnormally Low Bid**

- 43.1. An Abnormally Low Bid is one where the Bid price, in combination with other constituent elements of the Bid, appears unreasonably low to the extent that the Bid price raises material concerns with the Purchaser as to the capability of the Bidder to perform the Contract for the offered Bid price.
- 43.2. In the event of identification of a potentially Abnormally Low Bid, the Purchaser shall seek written clarification from the Bidder, including a detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the bidding document.
- 43.3. After evaluation of the price analyses, in the event that the Purchaser determines that the Bidder has failed to demonstrate its capability to perform the contract for the offered Bid price, the Purchaser shall reject the Bid.

- 44. Seriously unbalanced Bids**
- 44.1. If the Bid that is evaluated as the lowest evaluated cost is, in the Employer's opinion, seriously unbalanced the Employer may require the Bidder to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the Bid prices with the scope of works, proposed methodology, schedule and any other requirements of the bidding document.
- 44.2. After the evaluation of the information and detailed price analyses presented by the Bidder, the Employer may as appropriate:
- (a) accept the Bid and require that the amount of the Performance Security be increased at the expense of the Bidder to a level not exceeding twenty percent (20%) of the initial Contract price in addition to ten percentage(10) of the Performance Security.; or
  - (b) reject the Bid.

- 45. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids**
- 45.1. 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.

## **G. AWARD OF CONTRACT**

- 46. Award Criteria**
- 46.1. 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.
- 47. Purchaser's Right to Vary Quantities at Time of Award**
- 47.1. 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.
- 48. Letter of Intent Award the Contract/Letter Acceptance**
- 48.1. The Employer shall notify the concerned Bidder whose bid has been to selected in accordance with ITB 46 in writing (in the format in section IV-hereafter called the letter of Intent to award the contract) of that the Employer has intention to accept its bid and the information regarding the name, address and amount of selected bidder shall be given to all other bidders who submitted the bid. Such notification should be communicated in writing, including by cable, facsimile, telex or electronic mail to all the bidders on the same day of dispatch. The Employer shall ensure that the same information is uploaded on their website on the same day of dispatch.
- 48.2. If no bidder submits an application pursuant to ITB 52 within a period of ten (10) days of the notice provided under ITB 48.1, prior to expiry of the period of Bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted.

48.3. Until a formal Contract is prepared and executed, the letter of acceptance shall constitute a binding Contract.

48.4. Upon the successful Bidder furnishing the signed Contract Form and the Performance Security pursuant to ITB Clause 51 the Purchaser:

- (a) shall promptly notify each unsuccessful Bidder and discharge its Bid Security, pursuant to ITB Sub-Clause 26.4; and
- (b) publish a notification of award on the Purchaser's website.

48.5. The notifications to all unsuccessful Bidders and the notification posted on the Purchaser's website shall include the following information:

- (a) the Bid and lot numbers;
- (b) name of the winning Bidder, and the price it offered, as well as the duration and summary scope of the Contract awarded; and
- (c) the date of the award decision.

**49. Debriefing by  
the  
Employer**

49.1. On receipt of the Employer's Notification of Intention to Award referred to in ITB 48, an unsuccessful Bidder has three (3) working Days to make a written request to the Employer for a debriefing. The

Employer shall provide a debriefing to all unsuccessful Bidders whose request is received within this deadline.

49.2. Where a request for debriefing is received within the deadline, the Employer shall provide a debriefing within five (5) working days.

49.3. The Procuring Agency shall discuss only such Bid and not the bids of other competitors. The debriefing shall not include:

- (a) point-by-point comparisons with another Bid; and
- (b) information that is confidential or commercially sensitive to other Bidders.

49.4. The purpose of debriefing is to inform the aggrieved bidder of the reasons for lack of success, pointing out the specific shortcomings in its bid without disclosing contents of other bids

**50. Signing of  
Contract**

50.1. 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.

50.2. Within fifteen (15) days of receipt of the Contract Agreement the successful Bidder shall sign, date and return it to the Purchaser.

50.3. Notwithstanding ITB Sub-Clause 50 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 Contract 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.

**51. Performance Security**

51.1. Within fifteen (15) working days of the receipt of letter of acceptance 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.

51.2. 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.

51.3. 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.

**52. Complaint and Review**

- 52.1. If the Bidder has or is likely to suffer, loss or injury due to breach of a duty imposed on the Employer by the provisions of this bidding document, the Bidder shall submit the complaint in writing to the Employer within ten (10) days from the date of letter of intent to award the contract. In the first instance, the Bidder shall submit the complaint to the Employer.
- 52.2. The head of agency shall, within 7 days after the submission of the complaint, issue a written decision.
- 52.3. The Bidder may appeal to the Independent Review Body within 5 days of the decision of the Head of the Procuring Agency or, where no such decision has been taken, within 15 days of the original complaint and the copy of the appeal shall be given to procuring agency on the same day.
- 52.4. Once the appeal copy is received by the procuring agency, it shall not proceed further with the procurement process until receipt of notification from the Independent Review Body Secretariat.

## SECTION II. BID DATA SHEET

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## SECTION II. BID DATA SHEET

<b>A. INTRODUCTION</b>	
<b>ITB 1.1</b>	The Purchaser is: <i>Chief Executive Officer, NHDCL, Thimphu.</i>
<b>ITB 1.1</b>	The name, identification number and number of lots within this procurement are: <i>Package VI, Supply of spare parts and maintenance of vehicle) to the NHDCL, Head Office, and Thimphu.</i>
<b>ITB 3.1</b>	Category of trade License eligible for this bidding process is: <i>Valid License of all category</i>
<b>ITB 5.1</b>	All goods and related services to be supplied under the contract shall comply with “ <i>Not applicable</i> ”
<b>B. BIDDING DOCUMENTS</b>	
<b>ITB 8.2</b>	For <u>Clarification of Bid purposes</u> only, the Purchaser’s address is: Attention: <i>Manager, Procurement section, NHDCL, Head Office.</i> Address: <i>National Housing Development Corporation Limited, Head Office, Bhutan.</i> Facsimile number: <i>05251182/17765331</i> Email: <a href="mailto:dechen.wangdi@nhdcl.bt">dechen.wangdi@nhdcl.bt</a>
<b>C. QUALIFICATION CRITERIA</b>	
<b>10.1</b>	The minimum amount of financial resource is Nu <i>Minimum 5 Lakhs validated by providing credit line from Bank..</i>
<b>11.1 (a)</b>	The minimum number of years of experience in the supply of goods and related services is: “ <i>Not applicable</i> ”
<b>11.1 (b)</b>	The specific experience in the supply of similar goods and related services is: “ <i>Not applicable</i> ”
<b>11.1 (c)</b>	The minimum production capacity or availability of equipment is: “ <i>Not Applicable</i> ”
<b>D. PREPARATION OF BIDS</b>	
<b>ITB 13.1</b>	The language of the Bid is: <i>English</i>
<b>ITB 14.1 (j)</b>	The bidders shall submit a signed Integrity Pact: [ <i>Applicable</i> ]
<b>ITB 14.1 (k)</b>	The Bidder shall submit with its Bid the following additional documents: <ul style="list-style-type: none"> <li>(a) A duly completed and signed priced quotation as per the Schedule of Items and the Priced Quotation.</li> <li>(b) A valid Trade License<sup>3</sup>;</li> <li>(c) A valid Tax Clearance Certificate;</li> </ul>



	<ul style="list-style-type: none"><li>(d) Bid- securing declaration</li><li>(e) Technical Specification of the Goods to be supplied; and</li><li>(f) Any other requirements specified in this document</li></ul>
--	--

ITB 17.1	Alternative Bids <b>“shall not be”</b> permitted.  <i>“A Bidder may submit an alternative Bid only with a Bid for the Goods as specified in Section VI, Schedule of Supply, 3, Technical Specifications (the “base case”). The Purchaser shall only consider the alternative Bid(s) offered by the Bidder whose Bid for the base case was determined to be the lowest-evaluated Bid.”</i>
ITB 18.5	The Incoterms edition is: <i>[Not applicable]</i>
ITB 18.6 (a) (iii), (b) (ii) and (c) (v)	The final destination (Project Site) is: <i>NHDCL Head Office, Thimphu, Bhutan.</i>
ITB 18.6(b) (i) and (c)(v)	Place of destination: <i>NHDCL Head Office or within Thimphu Municipality.</i>
ITB 19.1	The prices quoted by the Bidder <b>“shall not”</b> be adjustable. If prices shall be adjustable, the methodology is specified in Section III, Evaluation and Qualification Criteria.
ITB 20.1	The Bidder <b>“is”</b> required to quote in Ngultrum (BTN) the portion of the Bid Price that corresponds to expenditures incurred in Ngultrum (BTN) in Bhutan.
ITB 23.3	The period of time for which the Goods are expected to be functioning (for the purpose of spare parts, special tools, etc) is <b>until its warranty period. The parts of vehicle or items listed in the price schedule will have to be of genuine quality and should render prescribed manufacturers useful life, any item(s) not fulfilling the prescribed manufacturers useful life will have to be replaced at no additional cost to the purchaser</b>
ITB 24.1 (a)	Manufacturer’s authorization <b>“is not”</b> required.
ITB 24.1 (b)	After sales maintenance, repair, spare parts stocking and related services [ <b>“are not”</b> ] required, and the Bidder therefore <b>“is not”</b> ] required to be represented by a suitably equipped and able agent in Bhutan.
ITB 25.1	The Bid validity period shall be <b>60(Sixty)</b> days.
ITB 26.1	The amount and currency of the Bid Security is <b>20,000.00 (Twenty Thousand) Ngultrum per bid should be drawn in the form of DD/CW/Favoring Chief Executive Officer, NHDCL.</b>
<b>E. SUBMISSION AND OPENING OF BIDS</b>	
ITB 27.1 and 28.1	In addition to the original of the Bid, the number of copies is: <b>one original and one identical copy of the bid document.</b>
ITB 28.3 (c)	The name and identification number of the Contract is <b>Package VI, Supply of spare parts and maintenance of vehicle)</b>
ITB 28.3 (d)	The time and date for Bid Opening is <b>[2:30 Pm]</b> Bhutan time on <b>Friday 21st April 2023</b>

<b>ITB 28.7</b>	Bidders “ <i>shall not</i> ” have the option of submitting their Bids electronically.
<b>ITB 29.1</b>	<p>For Bid submission purposes, the Purchaser’s address is:  Attention: <i>Chief Executive Officer, NHDCL.</i>  Address: <i>Post Box - 1439, Thimphu, Bhutan.</i></p> <p>The deadline for the submission of Bids is:  Date: <i>21/4/2023.</i>  Time: <i>12.30 PM</i> Bhutan Standard Time.</p>
<b>ITB 32.1</b>	<p>The Bid Opening shall take place at:  Address: <i>Conference Hall, Head Office (Bid Opening Committee) NHDCL, Thimphu.</i>  Date: <i>Friday 21<sup>st</sup> April 2023.</i>  Time: <i>2.30 PM</i> Bhutan Standard Time</p>
<b>F. EVALUATION AND COMPARISON OF BIDS</b>	
<b>ITB 39.1</b>	<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 32.1.</p>
<b>ITB 40.1</b>	A margin of ten percent (10%) Domestic Preference <i>shall not</i> apply.
<b>ITB 41.3 (a)</b>	<p>Evaluation will be done for <i>insert Items</i></p> <p><i>Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.</i></p>

<b>ITB 41.3 (e)</b>	<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 payment schedule: <i>[No]</i></p> <p>(b) The cost of major replacement components, mandatory spare parts, and service: <i>[Yes]</i></p> <p>(c) The availability in Bhutan of spare parts and after-sales services for the equipment offered in the Bid <i>[Yes]</i></p> <p>(d) The projected operating and maintenance costs during the life of the equipment <i>[Yes if required]</i></p>
	<p>(e) The performance and productivity of the equipment offered: <i>[Yes]</i></p> <p>(f) <b><i>The cartridges and toners or all those listed items in the price schedule should confirm to specific application and manufacturers technical specifications.</i></b></p>
<b>ITB 41.6</b>	<p>Bidders "<b><i>shall not</i></b>" 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>
<b>G. AWARD OF CONTRACT</b>	
<b>ITB 47.1</b>	<p>The maximum percentage by which quantities may be increased is <u><i>[Nil]</i></u> %</p> <p>The maximum percentage by which quantities may be decreased is <u><i>[Nil]</i></u> %</p>

**SECTION III. EVALUATION AND QUALIFICATION CRITERIA**

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**2. Evaluation Criteria (ITB 41.3 (e)).....36**  
**3. Multiple Contracts (ITB 41.6) .....37**

**1. Domestic Preference (ITB 40)**

- 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 from 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 41.3 (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 18.6, one or more of the following factors as specified in ITB Sub-Clause 41.3(e) and in the BDS referring to ITB Sub-Clause 41.3(e), using the following criteria and methodologies.

- (a) Deviation in Payment Schedule.
  - (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.*
- (b) Cost of major replacement components, mandatory spare parts, and service.
  - (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 23.3 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*

- (c) 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 41.3 (e), if quoted separately, shall be added to the Bid Price, for evaluation purposes only.

- (d) 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 41.3 (e). The adjustment will be evaluated in accordance with the methodology specified in the BDS Sub-Clause ITB 41.3 (e).

- (e) 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 41.3(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 41.3 (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 41.3 (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 41.3 (e).

- (f) 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 41.3 (e)]*

### **3. Multiple Contracts (ITB 41.6)**

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of Bids (one contract per Bid).

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 18.7.
- (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.



## SECTION IV. BIDDING FORMS

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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: [.....] of Bid submission]

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 24.1 (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 *[insert number]* days from the date fixed for the Bid submission deadline in accordance with ITB Sub-Clause 29.1, 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 51 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 17;
- (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: *[insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity]*

---

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

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

- (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.]*

**Price Schedule: Goods Manufactured Outside the Purchaser’s Country, to be Imported**

(Group C Bids, goods to be imported)  Currencies in accordance with ITB 17								Date:
								RFB No:
								Alternative No:
								Page N° <input type="checkbox"/> of _____
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price <b>cip</b> [insert place of destination] in accordance with ITB  18.6(b)(i)	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser’s Country to convey the Goods to their final destination specified in BDS	Total Price per Line item (Col. 7+8)
<i>As per price schedule Annexure-I</i>	<i>Supply of spare parts and maintenance of vehicle</i>	<i>D NHDCL, Store or within Thimphu Municipality</i>	<i>As mentioned in the supply order</i>	<i>As reflected in price schedule</i>	<i>Not applicable</i>	<i>Not applicable</i>	<i>Not applicable</i>	<i>Not applicable</i>
				<i>of the physical unit]</i>				
								Total Price

Name of Bidder [ ..... ]

Signature of Bidder [ ..... ] Date [ ..... ]

**Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported** \*

(Group C Bids, Goods already imported)									Date: _____		
Currencies in accordance with ITB 20									RFB No: _____		
									Alternative No: _____		
									Page N° <input type="checkbox"/> of <input type="checkbox"/>		
1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITB 18.6(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 18.6(c)(ii), [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITB 18.6(c)(iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITB 18.6(c)(i) (Col. x58)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination, as specified in BDS in accordance with ITB 18.6(c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITB 18.6(c)(iv))	Total Price per line item (Col. 9+10+11)
<i>As per price schedule Annexure-I</i>	<i>Supply of spare parts and maintenance of vehicle).</i>	<i>NHDCL, Store or within Thimphu Municipality</i>	<i>As per the requirement of purchaser and as reflected in price schedule</i>	<i>As reflected in price schedule.</i>	<i>Deliver as and when required for small quantity and may be 30 days for large quantity</i>	<i>As per price schedule Annexure</i>	<i>As per price schedule Annexure</i>	<i>As per price schedule Annexure</i>	<i>As per price schedule Annexure</i>	<i>As per price schedule Annexure</i>	<i>As per price schedule Annexure</i>
										Total Bid Price	

Name of Bidder [ ..... ] Signature of Bidder [ ..... ] Date [ ..... ]

**Price Schedules is/are attached at last page of these bidding documents as annexure:-**

**1. Annexure-I: Spare Parts & Maintenance of Vehicle - (64 pages)**

\* [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Purchaser. For clarity the Bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those value



**Price Schedule: Goods Manufactured in Bhutan. (Not applicable)**

Currencies in accordance with ITB Clause 18								Date: _____	
								IFB No: _____	
								Alternative No: _____	
								Page No: _____ of _____	
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4x5)	Price per line item for inland transportation, insurance and other services required in Bhutan to convey the Goods to their final destination (project Site)	Cost of local labor, raw materials and components with origin in Bhutan % of Col. 5	Sales and other taxes payable per line item if Contract is awarded [in accordance with ITB Sub-Clause 18.6 (a) (ii)]	Total Price per line item (Col. 6+7+9)
<i>[insert number of the item]</i>	<i>[insert name of Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert EXW unit price]</i>	<i>[insert total EXW price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[Insert cost of local labor, raw material and components from within Bhutan as a % of the EXW price per line item]</i>	<i>[insert sales and other taxes payable per line item if Contract is awarded]</i>	<i>[insert total price per item]</i>
								Total Price	

Name of Bidder [ ..... ] Signature of Bidder [ ..... ] Date [ ..... ]

**Price and Completion Schedule - Related Services**

Currencies in accordance with ITB Clause 18						Date:
						IFB No:
						Alternative No:
						Page No: _____ of
1	2	3	4	5	6	₹
Service N°	Description of Services (excludes inland transportation and other services required in Bhutan to convey the Goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5 6 or estimate)
<i>As per price schedule Annexure-I</i>	<i>Supply of spare parts and maintenance of vehicle).</i>	<i>Thimphu, Bhutan</i>	<i>Deliver as and when required for small quantity and may 30 days for large quantity to NHDCL Store or within Thimphu Municipality</i>	<i>As per price schedule Annexure-I</i>	<i>As per price schedule Annexure-I</i>	<i>Not Applicable</i>

Total Bid Price	
-----------------	--

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

**Bid Security (Bank Guarantee)**

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

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

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

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

**BID GUARANTEE No.:** \_\_\_\_\_

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

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

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

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

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the Performance Security issued to you upon the instruction of the Bidder; or (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder of the name of the successful Bidder; or (ii) thirty 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: [.....]  
.....]

Invitation for Bid No.: [.....]  
.....]

Alternative No.: [.....]

To: [.....]

**WHEREAS**

We [.....], who are official manufacturers of [.....], having factories at [.....], do hereby authorize [.....] 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 [.....], 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: [.....]  
.....]

Name: [.....]

Title: [.....]

Duly authorized to sign this Authorization for and on behalf of [.....]

Dated on the [.....] day of [.....], [.....].

## INTEGRITY PACT

### 1. General:

Whereas *Chief Executive Officer* representing the *National Housing Development Corporation Limited* Royal Government of Bhutan, hereinafter referred to as the “**Employer**” on one part, and (.....) representing 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**<sup>15</sup> and **contract administration**<sup>16</sup>, with a view to:

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

### 3. Scope:

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

### 4. Commitments of the Employer:

The Employer Commits itself to the following:-

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

<sup>15</sup> Bidding process, for the purpose of this IP, shall mean the procedures covering tendering process starting from bid preparation, bid submission, bid processing, and bid evaluation.

<sup>16</sup> Contract administration, for the purpose of this IP, shall mean contract award, contract implementation, un-authorized sub-contracting and contract handing/taking over.



- 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.

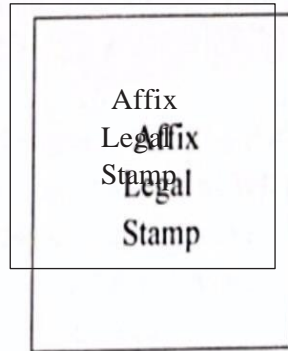
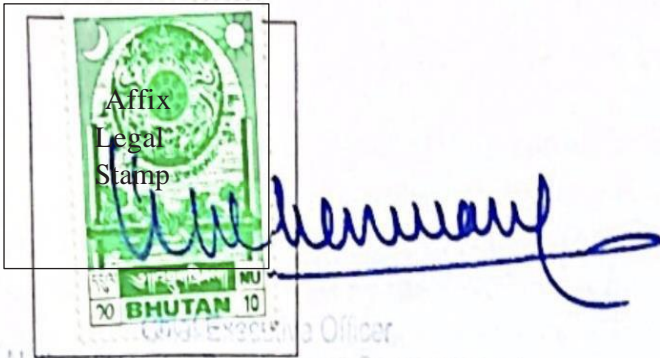
## **7. Monitoring and Administration:**

- 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) \_\_\_\_\_



CID: EMPLOYER

CID: 11410006433

Witness: *Kuenzang*

CID: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Name: KUENZANG CHODEN

CID: 11601002721

CID: BIDDER/REPRESENTATIVE

CID: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Witness: \_\_\_\_\_

CID: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Name:

CID: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]



**Letter of Intent**

*(Letterhead paper of the Employer)*

**Notes on standard form of letter of Intent**

*This issuance of Letter of Intent (always before letter of acceptance) is the information of the selection of the bid of the successful bidder by the Employer and for providing information to other unsuccessful bidders who participated in the bid as regards the outcome of the procurement process*

*The Employer shall allow 10 days as described in ITB 35.2 between this letter of intent and letter of acceptance to allow aggrieved bidders to complaint the decision if they feel they have treated unfairly.*

*(Insert date)*

To: \_\_\_\_\_ *[Name and address of the Supplier]*

This is to notify you that, it is our intention to award the contract for your Bid dated-----  
-----*[Insert date]* for execution of the-----*[Insert name of the contract and identification number, as given in the BDS/SCC]* for the Contract Price of-----  
-----*[Insert amount in figure and words and name of currency]* as corrected and modified *[if any corrections]* in accordance with the Instructions to Bidders or *(for item-wise contract insert list of items price schedule as attachment)*

Authorized Signature: -----

Name and Title of Signatory:-----

Name of Agency: -----

CC:  
*[Insert name and address of all other suppliers who submitted the bid]*

## 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**

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2. List of Related Services and Completion Schedule..... 61

3. Technical Specifications ..... 62

4. Drawings .....64

5. Inspections and Tests..... 65

### **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 47.

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 *Inco terms* rules (i.e., EXW; or CIF, CIP, FOB, FCA where “delivery” takes place when the Goods are delivered **to the carriers**), and (b) the date prescribed herein from which the Purchaser’s delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

## 1. List of Goods and Delivery Schedule

*[The Purchaser shall fill in this table, with the exception of the column "Bidder's Offered Delivery Date", which is to be filled by the Bidder]*

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery Date	Bidder's Offered Delivery Date [ <i>to be provided by the Bidder</i> ]
					<i>As per Delivery date mentioned in the supply order</i>	
<i>As per price schedule Annexure-I</i>	<i>Supply of spare parts and maintenance of vehicle</i>	<i>As per price schedule Annexure-I</i>	<i>As per price schedule Annexure-I</i>	<i>NHDCL, Stores or within Thimphu Municipality</i>		

## 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)]*

<b>Service</b>	<b>Description of Service</b>	<b>Quantity<sup>1</sup></b>	<b>Physical Unit</b>	<b>Place where Services shall be performed</b>	<b>Final Completion Date(s) of Services</b>
<i>As per price schedule Annexure</i>	<i>Supply of spare parts and maintenance of vehicle.</i>	<i>As mentioned in the Supply Order</i>	<i>As mentioned in the supply order</i>	<i>[NHDCL Store or within Thimphu Municipality]</i>	<i>[(1/05/2023 up to 31/12/2023)]</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:

<b>Item No</b>	<b>Name of Goods or Related Service</b>	<b>Technical Specifications and Standards</b>
As per price schedule Annexure-I	As per price schedule Annexure-I	<p><b>Rate for all Items must be quoted only for genuine quality and brand as specified in the price schedule Annexure</b></p> <p><b>*Sample have to be submitted as and when required</b></p>

Detailed Technical Specifications and Standards [whenever necessary].

[Insert detailed description of TS] \_\_\_\_\_

\_\_\_\_\_”

#### 4. Drawings

These Bidding Documents include [ *no* ] drawings.

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

<b>List of Drawings</b>		
<b>Drawing No.</b>	<b>Drawing Name</b>	<b>Purpose</b>

## 5. Inspections and Tests

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

**The quality of item (s) supplied shall be strictly checked and if found non-genuine shall be unconditionally rejected and supplier must replace with the required quality item without any additional cost to the purchaser within the time allowed for replacement. Should the supplier fail to replenish the rejected lot or item within the allocated time, the purchaser has the right to purchase such item (s) from other source at the cost and risk of the defaulting supplier.**

**Under no circumstances the substandard goods or stores should be supplied by the supplier during the entire period of contractual agreement.**



# **PART 3**

## **CONTRACT**

**SECTION VII. GENERAL CONDITIONS OF CONTRACT****TABLE OF CLAUSES**

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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 there from as may be made pursuant to the Contract.
- (g) **Day** means calendar day.
- (h) **Delivery** means the transfer of the Goods from the Supplier to the Purchaser in accordance with the terms and conditions set forth in the Contract Documents.
- (i) **GCC** means the General Conditions of Contract.
- (j) **Goods** means all of the commodities, raw materials, machinery and equipment, and/or other materials, including any object in solid, liquid or gaseous form that has an economic utility or value and which can be exchanged or traded, that the Supplier is required to supply to the Purchaser under the Contract.
- (k) The **Project Site**, where applicable, means the place named in the SCC.
- (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"<sup>17</sup> is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value<sup>18</sup> to influence improperly the actions of another party;
- (b) "fraudulent practice"<sup>19</sup> is any intentional act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

<sup>17</sup> "another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes staff and employees of other organizations (including any institutions providing finance for the Goods)

## Section VII. General Conditions of Contract

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taking or reviewing procurement decisions.

- 18 “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.
- 19 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.

- (c) “collusive practice”<sup>20</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
- (d) “coercive practice”<sup>21</sup> is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- (e) “obstructive practice” is
  - (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.

#### 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 there under 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.

---

<sup>20</sup> “parties” refers to participants in the procurement process (including public officials) and an “improper purpose” includes attempting to establish bid prices at artificial, non competitive levels.

<sup>21</sup> a “party” refers to a participant in the procurement process or contract execution.

**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 fulfilment 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 fulfilment 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.

193. 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.

194. 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 not subcontract, in whole or in part, their obligations under this Contract, except with the prior written consent of the purchaser.

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 Inco-terms 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. The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications, codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.

27.5. The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.

27.6. 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.

27.7. 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.

29.5. 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.

29.6. 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.

30.5. 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 wilful 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.

**34. Change Orders  
and Contract  
Amendments**

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.

34.1. 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. Export  
Restriction**

37.1. 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.

<b>SECTION VIII. SPECIAL CONDITIONS OF CONTRACT</b>	
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. <i>[The Purchaser shall select and insert the appropriate wording using the sample below or other acceptable wording and delete the text in italics.]</i>	
<b>1.1 (k)</b>	The Project Site(s)/Final Destination(s) is/are <b><i>NHDCL Store, Thimphu or within Thimphu Municipality</i></b>
<b>1.1 (l)</b>	The Purchaser is: <b><i>Chief Executive Officer</i></b>
<b>GCC 4.2 (a)</b>	The meaning of the trade terms shall be as prescribed by Inco-terms. If the meaning of any trade term and the rights and obligations of the parties there under shall not be as prescribed by Inco-terms, they shall be as prescribed by: <b><i>DDP</i></b>
<b>GCC 4.2 (b)</b>	The version of Inco-terms shall be: <b><i>Delivered Duty Paid</i></b>
<b>GCC 5.1</b>	The language shall be: <b><i>English</i></b>
<b>GCC 8.1</b>	For <b><u>notices</u></b> , the addresses shall be: For the Purchaser: Attention: <b><i>Chief Executive Officer</i></b> Address: <b><i>Chief Executive Officer, NHDCL, Thimphu, Bhutan</i></b> Telephone: <b><u>00975-2-323147/332734/332735</u></b> <b>Facsimile number: <u>00975-2-331703</u></b> <b>E-mail address: <i>dechen.wangdi@nhdcl.bt</i></b>
<b>GCC 9</b>	The governing law shall be <u>the law of the Kingdom of Bhutan.</u>
<b>GCC 10.2</b>	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 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.]</i>

	<p><b>(b) Contract with a Bhutanese Supplier:</b> 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>
<b>GCC 13.1</b>	<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	The prices charged for the Goods supplied and the related Services performed “ <i>shall not</i> ,” be adjustable.
GCC 17.1	<p><b>Sample provision</b></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><b>Payment for Goods supplied from abroad:</b></p> <p>Payment of the foreign currency portion shall be made in <i>Not Applicable</i></p> <p>(i) <b>Advance Payment:</b> 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. (<i>Not Applicable</i>)</p>
	<p>(ii) <b>On Shipment:</b> 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. (<i>Not Applicable</i>)</p> <p>(iii) <b>On Acceptance:</b> Ten percent (10%) of the Contract Price of the Goods 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><b>Payment for Goods and Services supplied from within Bhutan:</b></p> <p>Payment for Goods and Services supplied from within Bhutan shall be made in Ngultrum [<i>currency</i>], as follows:</p> <p>(i) <b>Advance Payment:</b> 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. (<i>Not Applicable</i>)</p> <p>(ii) <b>On Delivery:</b> 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. (<i>Not Applicable</i>)</p> <p>(iii) <b>On Acceptance:</b> 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 [60] days from the date that payment should have been made upon submission of supply bill (s) in complete shape and order to the purchaser. However, if the delay is caused due to discrepancy in the bill, the interest component shall not be applied.</p> <p>The interest rate that shall be applied is [<i>applicable existing interest rate</i>] % per annum in normal condition</p>

GCC 19.1	<p>The amount of the Performance Security shall be: <b><u>Nu50,000.00 (Fifty Thousand) lump sum</u></b></p> <p><i>The bidder qualified for award of contract shall furnish performance security equivalent to <b><u>Nu.50,000.00 (Fifty Thousand) lump sum</u></b> if required more it will be asked at the time of procurement.</i></p>
GCC 19.3	<p>The types of acceptable Performance Securities are:</p> <p>(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></p> <p>(ii) Cash warrant, or</p> <p>(iii) Demand draft.</p>
GCC 19.4	<p>Discharge of Performance Security shall take place: <b><u>Performance security shall be returned only upon successful completion of the supply contract by 31<sup>st</sup> December 2023</u></b></p>
GCC 24.2	<p>The packing, marking and documentation within and outside the packages shall be: <b><i>Where applicable the material will have to be supplied in proper standard packing of the manufacturer labelled with necessary product information.</i></b></p>
GCC 25.1	<p>The insurance coverage shall be <u>as specified in the Inco-terms.</u></p> <p>If not in accordance with Inco-terms, insurance shall be as follows: <b><i>The Supplier is require insurance including storage as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.</i></b></p>
GCC 26.1	<p>Responsibility for transportation of the Goods shall be <u>as specified in the Inco-terms.</u></p> <p>If not in accordance with Inco-terms, responsibility for transportation shall be as follows: <b><i>The Supplier is required under the Contract to transport the Goods to a specified place of final destination, including insurance and storage as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.</i></b></p>
GCC 27.1	<p>The inspections and tests shall be: <b><i>inspection &amp; test if necessary shall be carried out by the concern official from NSB or as assigned by the NHDCL prior to the acceptance of good.</i></b></p>
GCC 27.2	<p>Inspections and tests shall be conducted at: <b><i>Inspection shall be done at the point of delivery.</i></b></p>
GCC 28.1	<p>The liquidated damages shall be: <b><i>[0.1] %per day on the total order value.</i></b></p>
GCC 28.1	<p>The maximum amount of liquidated damages shall be: <b><u>[10] %. maximum ten percent of the total order value.</u></b></p>
GCC 29.3	<p>The period of validity of the Warranty shall be: <b><u>One year or more from the date of supply].( 240 days)</u></b></p> <p><u>For the purposes of the Warranty the place(s) of final destination(s) shall be: <b><i>NHDCL, Stores, Thimphu or within Thimphu Municipality.</i></b></u></p>
GCC 29.5 and 29.6	<p>The period for repair or replacement shall be: <b><i>[15] days</i></b> or as specified in rejection note.</p>
	<p><b><i>The purchaser reserves the rights to procure from other agencies in case of bulk requirement or any conditional cases. The purchaser may also purchase from government agencies.</i></b></p>

	<p><i>The quoted price shall be inclusive of all the service charges and any other costs involved and nothing extra shall be paid.</i></p>
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### **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:

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

$$a+b+c = 1$$

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 date unless specifically stated in the extension letter. As a rule, no price adjustment shall be allowed for periods of delay for which the Supplier is entirely responsible. The Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.
- (b) If the currency in which the Contract Price  $P_0$  is expressed is different from the currency of origin of the labor and material indices, a correction factor will be applied to avoid incorrect adjustments of the Contract Price. The correction factor shall correspond to

the ratio of exchange rates between the two currencies on the base date and the date for adjustment as defined above.

- (c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.



## SECTION IX. CONTRACT FORMS

### TABLE OF FORMS

<b>Contract Agreement .....</b>	<b>92</b>
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<b>Bank Guarantee for Advance Payment .....</b>	<b>95</b>
<b>Letter of Acceptance .....</b>	<b>96</b>

# CONTRACT AGREEMENT

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

## Contract Agreement

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

THIS CONTRACT AGREEMENT made on the [.....],

BETWEEN

- (1) ***[Chief Executive Officer, National Housing Development Corporation Ltd. Thimphu.***  
(hereinafter called “the Purchaser”), and
- (2) [.....], a corporation  
incorporated under the laws of kingdom of Bhutan and having its principal place of business at  
[.....] (hereinafter called “the Supplier”).

WHEREAS the Purchaser invited Bids for certain Goods and ancillary services, viz., *[Procurement of Spare parts & Maintenance of Vehicle ]* and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of ***[on framework contract basis for One year/ 365 days (1/01/2023-31/12/2023)at the rate as per the price schedule attached in the Notification of Award]*** (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract, viz.:
  - (a) This Contract Agreement;
  - (b) The Special Conditions of Contract;
  - (c) The General Conditions of Contract;
  - (d) Technical Requirements (including Schedule of Supply and Technical Specifications);
  - (e) The Supplier’s Bid and original Price Schedules;
  - (f) The Purchaser’s Notification of Award of Contract;
  - (g) The form of Performance Security;
  - (i) *[Delivery Schedule]*
3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.
4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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

For and on behalf of the Purchaser

Signed: [.....]  
in the capacity of [.....]

in the presence of [ ..... ]  
[ ..... ]

For and on behalf of the Supplier

Signed: [ ..... ]  
in the capacity of [ ..... ]

in the presence of [ ..... ]  
[ ..... ]

## PERFORMANCE SECURITY

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

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

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

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

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

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

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

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum(s) not exceeding *[insert amount(s)<sup>22</sup> in figures and words]* upon receipt by us of your first demand in writing declaring the Supplier to be in default under the Contract, without cavil or argument, or you needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This Guarantee shall expire no later than the *[insert number]* day of *[insert month]* *[insert year]*,<sup>23</sup> and any demand for payment under it must be received by us at this office on or before that date. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months]* *[one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

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

<sup>22</sup> The Bank shall insert the amount(s) specified in the SCC and denominated, as specified in the SCC, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

<sup>23</sup> Date established in accordance with Clause 19.4 of the General Conditions of Contract ("GCC"). The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the Bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee.

# BANK GUARANTEE FOR ADVANCE PAYMENT

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

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

*[bank's letterhead]*

**Beneficiary:** *[insert legal name and address of Purchaser]*

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

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

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

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[insert amount(s)<sup>24</sup> in figures and words]* upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

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

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[insert date<sup>25</sup>]*. We agree to a one-time extension of this Guarantee for a period not to exceed *[six months][one year]*, in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee.

---

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

<sup>24</sup> The bank shall insert the amount(s) specified in the SCC and denominated, as specified in the SCC, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

<sup>25</sup> Insert the Delivery date stipulated in the Contract Delivery Schedule. The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee

# LETTER OF ACCEPTANCE

*[use letterhead paper of the Purchaser]*

*[date]*

To: *[name and address of the Supplier]*

Subject: **Notification of Award Contract No.** . . . . .

This is to notify you that your Bid dated *[insert date]* for supply of the *[insert name of the contract and identification number, as given in the SCC]* for the Accepted Contract Amount of *[insert amount in numbers and words and name of currency]*, as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by our Agency or *(for item-wise contract insert list of items price schedule as attachment)*

You are requested to furnish the Performance Security within 15 days in accordance with the Conditions of Contract, using for that purpose the of the Performance Security Form included in Section X, Contract Forms, of the bidding document.

Authorized Name \_\_\_\_\_ and \_\_\_\_\_ Title \_\_\_\_\_ of \_\_\_\_\_ Signature: \_\_\_\_\_  
Name of Agency: \_\_\_\_\_ Signatory: \_\_\_\_\_

**Attachment: Contract Agreement**



ལྷ་མོ་སྐོར་ལྷོ་ལྷོ་བཟོ་བྱེད་ལས་འཛིན་ཚོད།

**NATIONAL HOUSING DEVELOPMENT CORPORATION LIMITED**

THIMPHU: BHUTAN  
Post Box No. 1439  
*"Towards Shelter for All"*

NHDCL/IDD/PRO-1/2023/764

Dated 07/4/2023

**Notice Inviting Tender**

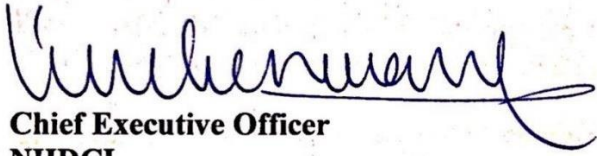
The National Housing Development Corporation Limited invites sealed bid from National Suppliers/Dealers with established offices/workshops in Thimphu for supply & delivery of the packages VI for year 2023.

1. Supply of Spare parts and Maintenance of Vehicle to the NHDCL, Head Office , Thimphu.(Package-VI)

**The Tender Document shall be downloaded from NHDCL Website ([www.nhdcl.bt](http://www.nhdcl.bt)) and a notification for participation be emailed to**

Last date of submission of Tender to Head Office, NHDCL: 21/4//2023

For further details visit [www.nhdcl.bt](http://www.nhdcl.bt) or contact Procurement Section at 02-323147 during office hours.

  
**Chief Executive Officer**  
**NHDCL**

Chief Executive Officer  
National Housing Development Corporation Ltd  
Thimphu : Bhutan





## Annexure-I

## ANNUAL QUOTATION FOR VEHICLE MAINTAINENCE &amp; SPARE PARTS FOR YEAR 2023

SI No.	Description of parts	Unit	Rate	Remarks
<b>1.1</b>	<b>HILUX VIVOL</b>			
1.1.1	<b>Engine Parts</b>			
1.1.2	AC belt (Vivol Hilux)	no.		
1.1.3	AC condenser (Vivol Hilux)	no.		
1.1.4	AC Motor assy (Vivol Hilux)	no		
1.1.5	AC pump assy (Vivol Hilux)	no.		
1.1.6	AC pump kit (Vivol Hilux)	no.		
1.1.7	Accelerator cable (Vivol Hilux)	no.		
1.1.8	Air cleaner hose pipe (Vivol Hilux)	no.		
1.1.9	Air filter element (Vivol Hilux)	no.		
1.1.10	Bearing camshaft (Vivol Hilux)	set		
1.1.11	Body controller bush (Vivol Hilux)	no		
1.1.12	Bearing connecting rod (Vivol Hilux)	no.		
1.1.13	Bearing crank shaft (main bearing) (Vivol Hilux)	set		
1.1.14	Belt V compressor & cooler	no.		
1.1.15	Camshaft (Vivol Hilux)	no.		
1.1.16	Camshaft bearing (Vivol Hilux)	no.		
1.1.17	Camshaft oil seal (Vivol Hilux)	no.		
1.1.18	Camshaft oil seal retainer (Vivol Hilux)	no.		
1.1.19	Camshaft timing pulley (Vivol Hilux)	no.		
1.1.20	Connecting rod (Vivol Hilux)	no.		
1.1.21	Crank shaft (Vivol Hilux)	no.		
1.1.22	Crank shaft timing pulley (Vivol Hilux)	no.		
1.1.23	Combustion chamber (Vivol Hilux)	no.		
1.1.24	Combustion chamber (Vivol Hilux)	no.		
1.1.25	Counter gear (Vivol Hilux)	no		
1.1.26	Cylinder block water drain cock (Vivol Hilux)	no.		
1.1.27	Cylinder head cover gasket (Vivol Hilux)	no.		
1.1.28	Cylinder head gasket (Vivol Hilux)	no.		
1.1.29	Dynamo assy (Vivol Hilux)	no		
1.1.30	Drain plug (Vivol Hilux)	no.		
1.1.31	Engine head bolts (Vivol Hilux)	no.		
1.1.32	Engine liner set (Vivol Hilux)	no.		
1.1.33	Engine mounting front (Vivol Hilux)	no.		
1.1.34	Engine mounting rear (Vivol Hilux)	no.		
1.1.35	Engine Oil	Ltr		
1.1.36	Fan belt (Vivol Hilux)	no.		
1.1.37	Fan sub assly (Vivol Hilux)	no.		
1.1.38	Gear box assy (Vivol Hilux)	no		
1.1.39	Gasket engine overhaul (Vivol Hilux)	set		
1.1.40	Gasket timing cover (Vivol Hilux)	no.		
1.1.41	Gasket, cylinder head cover (Vivol Hilux)	no.		
1.1.42	Gear, oil pump drive (Vivol Hilux)	no.		
1.1.43	Gear, oil pump driven (Vivol Hilux)	no.		
1.1.44	Gasket cylinder head (Vivol Hilux)	no.		
1.1.45	Glow plug (Vivol Hilux)	no.		

1.1.46	Guide, valve (Vivol Hilux)	no.		
1.1.47	Hose radiator Lower (outlet) (Vivol Hilux)	no.		
1.1.48	Hose radiator Upper (inlet) (Vivol Hilux)	no.		
1.1.49	Idler timing belt No.1 (Vivol Hilux)	no.		
1.1.50	Idler timing belt No.2 (Vivol Hilux)	no.		
1.1.51	Liner engine block (Vivol Hilux)	set		
1.1.52	Oil check valve (Vivol Hilux)	no.		
1.1.53	Oil filler (Vivol Hilux)	no.		
1.1.54	Oil filler cap (Vivol Hilux)	no.		
1.1.55	Oil nozzle (Vivol Hilux)	no.		
1.1.56	Oil seal engine rear (Vivol Hilux)	no.		
1.1.57	Oil seal timing gear case (Vivol Hilux)	no.		
1.1.58	Oil stainer (Vivol Hilux)	no.		
1.1.59	Piston ring (Vivol Hilux)	set		
1.1.60	Piston with pin (Vivol Hilux)	no.		
1.1.61	Power steering belt (Vivol Hilux)	no.		
1.1.62	Radiator (Vivol Hilux)	no.		
1.1.63	Radiator assy (Vivol Hilux)	no.		
1.1.64	Radiator cap (Vivol Hilux)	no.		
1.1.65	Retainer rear engine oil seal (Vivol Hilux)	no.		
1.1.66	Self starter assy (Vivol Hilux)	no.		
1.1.67	Shim, valve adjust (Vivol Hilux)	no.		
1.1.68	Shroud sub assy fan (Vivol Hilux)	no.		
1.1.69	Top shelf (gear box) (Vivol Hilux)	no.		
1.1.70	Thermostat valve (Vivol Hilux)	no.		
1.1.71	Timing belt (Vivol Hilux)	no.		
1.1.72	Timing gear (Vivol Hilux)	no.		
1.1.73	Timing gear bearing (Vivol Hilux)	no.		
1.1.74	Valve adjusting shim (Vivol Hilux)	no.		
1.1.75	Valve exhaust (Vivol Hilux)	no.		
1.1.76	Valve inlet (Vivol Hilux)	no.		
1.1.77	Valve lifter (Vivol Hilux)	no.		
1.1.78	Valve oil seal (Vivol Hilux)	no.		
1.1.79	Valve seat (Vivol Hilux)	no.		
1.1.80	Washer main bearing thrust (Vivol Hilux)	set		
1.1.81	Water pump assy (Vivol Hilux)	no.		
1.1.82	Air Cleaner (Vivol Hilux)	no.		
1.1.83	Engine head gasket (Vivol Hilux)	no.		
1.1.84	Radiator fan (Vivol Hilux)	no.		
1.1.85	Radiator (Vivol Hilux)	no.		
1.1.86	Cam Position Sensor (Vivol Hilux)	no.		
1.1.87	Water temp sensor (Vivol Hilux)	no.		
1.1.88	Pre-heating timer (Vivol Hilux)	no.		
<b>1.2</b>	<b>FUEL SYSTEM</b>			
1.2.1	Cam plate (Vivol Hilux)	no.		
1.2.2	Cap assy fuel filter (Vivol Hilux)	no.		
1.2.3	Delivery valve (FIP) (Vivol Hilux)	no.		
1.2.4	FIP service kit (Vivol Hilux)	no.		
1.2.5	Fuel cut off switch (Vivol Hilux)	no.		
1.2.6	Oil pump gear (Vivol Hilux)	no.		
1.2.7	Nozzle Pin (Vivol Hilux)	no.		

1.2.8	Pump head & rotter (Vivol Hilux)	no.		
1.2.9	Fuel filter (Vivol Hilux)	no.		
1.2.10	Fuel filter cap (Vivol Hilux)	no.		
1.2.11	Fuel injector pipe (Vivol Hilux)	no.		
1.2.12	Fuel temperature sensor (Vivol Hilux)	no.		
1.2.13	Governor assy. Torque control (Vivol Hilux)	no.		
1.2.14	Head and rotor (Vivol Hilux)	no.		
1.2.15	Injection pump assy (Vivol Hilux)	no.		
1.2.16	Injector nozzle (Vivol Hilux)	no.		
1.2.17	Shaft sub assy. Governor adjusting (Vivol Hilux)	no.		
1.2.18	Solenoid switch fuel cut (Vivol Hilux)	no.		
1.2.19	Timer control valve (Vivol Hilux)	no.		
1.2.20	Washer injector nozzle (Vivol Hilux)	no.		
1.2.21	FIP Calibration (In-line type) (Vivol Hilux)	no.		
1.2.22	FIP Calibration (rotary type) (Vivol Hilux)	no		
1.2.23	Common rail venture (Vivol Hilux)	no		
1.2.24	Suction control valve (Vivol Hilux)	no		
<b>1.3</b>	<b>TRANSMISSION system</b>			
1.3.1	Bearing Tail pinion inner (Vivol Hilux)	no.		
1.3.2	Bearing center support (Vivol Hilux)	no.		
1.3.3	Bearing counter gear front (Vivol Hilux)	no.		
1.3.4	Bearing differential side gear (Vivol Hilux)	no.		
1.3.5	Bearing front wheel inner (Vivol Hilux)	no.		
1.3.6	Bearing front wheel outer (Vivol Hilux)	no.		
1.3.7	Bearing rear axle/wheel (Vivol Hilux)	no.		
1.3.8	Bearing tail pinion outer (Vivol Hilux)	no.		
1.3.9	Boot kit drive shaft inboard joint (Vivol Hilux)	no.		
1.3.10	Boot kit drive shaft outer (Vivol Hilux)	no.		
1.3.11	Cable speedometer (Vivol Hilux)	no.		
1.3.12	Cap clutch master cylinder (Vivol Hilux)	no.		
1.3.13	Clutch booster assy (Vivol Hilux)	no.		
1.3.14	Clutch master cyl.kit (Vivol Hilux)	set		
1.3.15	Clutch master cylinder assy (Vivol Hilux)	set		
1.3.16	Clutch plate (Vivol Hilux)	no.		
1.3.17	Clutch release bearing (Vivol Hilux)	no.		
1.3.18	Clutch release cyl.kit (Vivol Hilux)	set		
1.3.19	Clutch release fork (Vivol Hilux)	no.		
1.3.20	Companion flange (Vivol Hilux)	no.		
1.3.21	Counter gear assy (Vivol Hilux)	no.		
1.3.22	Crown & tail (final gear kit) (Vivol Hilux)	no.		
1.3.23	CV joint assy. LH (Vivol Hilux)	no.		
1.3.24	CV joint assy. RH (Vivol Hilux)	no.		
1.3.25	Drive shaft boot kit inner (Vivol Hilux)	no.		
1.3.26	Drive shaft boot kit outer (Vivol Hilux)	no.		
1.3.27	Fly wheel assy (Vivol Hilux)	no.		
1.3.28	Fly wheel bearing (Vivol Hilux)	no.		
1.3.29	Front axle cone stud bolt (Vivol Hilux)	no.		
1.3.30	Front axle oil seal inner (Vivol Hilux)	no.		
1.3.31	Front axle oil seal outer (Vivol Hilux)	no.		
1.3.32	Front wheel check nut (Vivol Hilux)	no.		
1.3.33	Front wheel check nut lock (Vivol Hilux)	no.		

1.3.34	Front wheel check nut washer (Vivol Hilux)	no.		
1.3.35	Gear 1st (Vivol Hilux)	no.		
1.3.36	Gear 2nd (Vivol Hilux)	no.		
1.3.37	Gear 3rd (Vivol Hilux)	no.		
1.3.38	Gear 5th (Vivol Hilux)	no.		
1.3.39	Gear hub sleeve No.4 & snap ring (Vivol Hilux)	no.		
1.3.40	Gear Input shaft assy (Vivol Hilux)	no.		
1.3.41	Gear lever control kit (Vivol Hilux)	no.		
1.3.42	Gear shifting key (Vivol Hilux)	no.		
1.3.43	Gear synchronizer ring (Vivol Hilux)	no.		
1.3.44	Gear thrust washer (Vivol Hilux)	no.		
1.3.45	Inner oil seal rear wheel (Vivol Hilux)	no.		
1.3.46	Input shaft assy (top shaft) (Vivol Hilux)	no.		
1.3.47	Kingpin bearing (Vivol Hilux)	no.		
1.3.48	Knuckle oil seal set (Vivol Hilux)	set		
1.3.49	Lock free wheel hub (Vivol Hilux)	no.		
1.3.50	Main shaft (out put shaft) (Vivol Hilux)	no.		
1.3.51	Nut for front axle stud bolt (Vivol Hilux)	no.		
1.3.52	Oil seal front axle inner (Vivol Hilux)	no.		
1.3.53	Oil seal front hub outer (Vivol Hilux)	no.		
1.3.54	Oil seal rear axle inner (Vivol Hilux)	no.		
1.3.55	Oil seal rear axle outer (Vivol Hilux)	no.		
1.3.56	Oil seal steering worm gear (Vivol Hilux)	no.		
1.3.57	Oil seal tail pinion (Vivol Hilux)	no.		
1.3.58	Output shaft assy (Vivol Hilux)	no.		
1.3.59	Pressure plate/clutch cover (Vivol Hilux)	no.		
1.3.60	Propeller flange (Vivol Hilux)	no.		
1.3.61	Propeller shaft assy front (Vivol Hilux)	no.		
1.3.62	Propeller shaft assy rear (Vivol Hilux)	no.		
1.3.63	Propeller shaft bearing (Vivol Hilux)	no.		
1.3.64	Propeller shaft yoke (Vivol Hilux)	no.		
1.3.65	Rear axle shaft (Vivol Hilux)	no.		
1.3.66	Retainer (cone) rear axle bearing (Vivol Hilux)	no.		
1.3.67	Reverse gear (Vivol Hilux)	no.		
1.3.68	Reverse idler gear (Vivol Hilux)	no.		
1.3.69	Reverse idler gear shaft (Vivol Hilux)	no.		
1.3.70	Ring synchronizer 1st gear (Vivol Hilux)	no.		
1.3.71	Ring synchronizer 2nd gear (Vivol Hilux)	no.		
1.3.72	Ring synchronizer 3rd gear (Vivol Hilux)	no.		
1.3.73	Ring synchronizer 4th gear (Vivol Hilux)	no.		
1.3.74	Roller bearing for counter gear (Vivol Hilux)	no.		
1.3.75	Sensor Speedo meter (Vivol Hilux)	no.		
1.3.76	Shaft assy front drive (Vivol Hilux)	no.		
1.3.77	Shaft assy front drive outboard joint (Vivol Hilux)	no.		
1.3.78	Shaft front axle inner (Vivol Hilux)	no.		
1.3.79	Shaft front axle outer (Vivol Hilux)	no.		
1.3.80	Speedo meter cable (Vivol Hilux)	no.		
1.3.81	Speedometer drive gear (Vivol Hilux)	no.		
1.3.82	Spider kit universal joint (cross brg) (Vivol Hilux)	no.		
1.3.83	Spring Gear shifting key (Vivol Hilux)	no.		
1.3.84	Stud bolt front axle hub (Vivol Hilux)	no.		

1.3.85	Washer front/rear differential pinion thrust (Vivol Hilux)	no.		
1.3.86	Wheel bolt front (Vivol Hilux)	no.		
1.3.87	Wheel bolt rear (Vivol Hilux)	no.		
1.3.88	Wheel nut (Vivol Hilux)	no.		
1.3.89	Timing tension bearing (Vivol Hilux)	no.		
1.3.90	Head meter (Vivol Hilux)	no.		
<b>1.4</b>	<b>BRAKE system</b>			
1.4.1	Bearing vacuum pump (Vivol Hilux)+C6C655:C676	no.		
1.4.2	Blade vacuum pump (Vivol Hilux)	no.		
1.4.3	Brake booster assy (Vivol Hilux)	no.		
1.4.4	Brake booster kit (Vivol Hilux)	set		
1.4.5	Brake master cyl. Assy (Vivol Hilux)	set		
1.4.6	Brake master cyl. Kit (Vivol Hilux)	set		
1.4.7	Brake pad front (Vivol Hilux)	set		
1.4.8	Brake pad lock (Vivol Hilux)	no.		
1.4.9	Brake pad rear (Vivol Hilux)	set		
1.4.10	Brake shoe (Vivol Hilux)	set		
1.4.11	Cap assy brake master cyl. (Vivol Hilux)	no.		
1.4.12	Cylinder assy rear wheel RH/LH (Vivol Hilux)	no.		
1.4.13	Cylinder kit rear wheel (Vivol Hilux)	set		
1.4.14	Disc assy front brake (Vivol Hilux)	no.		
1.4.15	Front disc brake cyl. Kit (Vivol Hilux)	no.		
1.4.16	Hand brake cable (F) (Vivol Hilux)	no.		
1.4.17	Hand brake cable (R) (Vivol Hilux)	no.		
1.4.18	Hand brake shoe (Vivol Hilux)	set		
1.4.19	Hose flexible front brake RH/LH (Vivol Hilux)	no.		
1.4.20	KM cable (Vivol Hilux)	no.		
1.4.21	O ring vacuum pump (Vivol Hilux)	no.		
1.4.22	Pipe front brake RH/LH (Vivol Hilux)	no.		
1.4.23	Rear wheel Cyl. RH/LH (Vivol Hilux)	no.		
<b>1.5</b>	<b>STEERING System</b>			
1.5.1	Arm assy steering Idler (Vivol Hilux)	no.		
1.5.2	Bearing steering worm gear (Vivol Hilux)	no.		
1.5.3	Bearing needle roller for PWR Strg. Gear (Vivol Hilux)	no.		
1.5.4	Bearing power steering vane pump (Vivol Hilux)	no.		
1.5.5	Bearing steering worm gear (Vivol Hilux)	no.		
1.5.6	Blade power steering vane pump (Vivol Hilux)	no.		
1.5.7	Bush steering idler arm (Vivol Hilux)	no.		
1.5.8	Bush steering main shaft (Vivol Hilux)	no.		
1.5.9	Steering delinking rod (Vivol Hilux)			
1.5.10	Power steering pipe (Vivol Hilux)			
1.5.11	Draglink assy (Vivol Hilux)	no.		
1.5.12	Draglink kit (Vivol Hilux)	set		
1.5.13	End steering tie (Vivol Hilux)	no.		
1.5.14	End steering tie rod (Vivol Hilux)	no.		
1.5.15	Gasket kit vane pump (Power steering) (Vivol Hilux)	set		
1.5.16	Kingpin bush (Vivol Hilux)	no.		
1.5.17	O ring vane pump inner (Vivol Hilux)	no.		
1.5.18	O ring vane pump outer (Vivol Hilux)	no.		

1.5.19	Oil seal for steering sector shaft (Vivol Hilux)	no.		
1.5.20	Oil seal Steering sector shaft (Vivol Hilux)	no.		
1.5.21	Oil seal steering worm gear (Vivol Hilux)	no.		
1.5.22	Oil seal vane pump housing (Vivol Hilux)	no.		
1.5.23	Pitman arm (manual steering) (Vivol Hilux)	no.		
1.5.24	Pitman arm (with power steering) (Vivol Hilux)	no.		
1.5.25	Power steering pump assy (Vivol Hilux)	no.		
1.5.26	Steering cover (Vivol Hilux)	no.		
1.5.27	Steering damper (Vivol Hilux)	no.		
1.5.28	Steering knuckle arm LH (Vivol Hilux)	no.		
1.5.29	Steering knuckle arm RH (Vivol Hilux)	no.		
1.5.30	Steering rack assy (Vivol Hilux)	no.		
1.5.31	Steering wheel (Vivol Hilux)	no.		
1.5.32	Steering yoke (Vivol Hilux)	set		
1.5.33	Vane pump assy (Vivol Hilux)	no.		
<b>1.6</b>	<b>SUSPENSION System</b>			
1.6.1	Arm anchor LH (Vivol Hilux)	no.		
1.6.2	Arm anchor RH (Vivol Hilux)	no.		
1.6.3	Arm assy LWR control (Vivol Hilux)	no.		
1.6.4	Arm assy UPR control (Vivol Hilux)	no.		
1.6.5	Arm front suspension LWR LH (Vivol Hilux)	no.		
1.6.6	Arm front suspension LWR RH (Vivol Hilux)	no.		
1.6.7	Arm front suspension UPR LH (Vivol Hilux)	no.		
1.6.8	Arm front suspension UPR RH (Vivol Hilux)	no.		
1.6.9	Ball joint LWR LH (Vivol Hilux)	no.		
1.6.10	Ball joint LWR RH (Vivol Hilux)	no.		
1.6.11	Ball joint UPR LH (Vivol Hilux)	no.		
1.6.12	Ball joint UPR RH (Vivol Hilux)	no.		
1.6.13	Bar stabilizer front (Vivol Hilux)	no.		
1.6.14	Bumper, front spring (Vivol Hilux)	no.		
1.6.15	Bush front stabilizer bar (Vivol Hilux)	no.		
1.6.16	Bush Front suspension bush LWR front (Vivol Hilux)	no.		
1.6.17	Bush Front suspension bush LWR rear (Vivol Hilux)	no.		
1.6.18	Bush Front suspension bush UPR front (Vivol Hilux)	no.		
1.6.19	Bush Front suspension bush UPR rear (Vivol Hilux)	no.		
1.6.20	Bush lateral control rod (Vivol Hilux)	no.		
1.6.21	Bush LWR control arm (Vivol Hilux)	no.		
1.6.22	Bush spring (metal) (Vivol Hilux)	no.		
1.6.23	Bush spring (rubber) (Vivol Hilux)	no.		
1.6.24	Bush stabilizer bar front (Vivol Hilux)	no.		
1.6.25	Center bolt and nut (Vivol Hilux)	no.		
1.6.26	Coil spring front each (Vivol Hilux)	no.		
1.6.27	Coil spring rear each (Vivol Hilux)	no.		
1.6.28	Cushion (bush) stabilizer link (Vivol Hilux)	no.		
1.6.29	Lateral control rod (Vivol Hilux)	no.		
1.6.30	Link front stabilizer (Vivol Hilux)	no.		
1.6.31	Link rear stabilizer (Vivol Hilux)	no.		
1.6.32	Retainer shock absorber bush/cushion (Vivol Hilux)	no.		
1.6.33	Retainer stabilizer link cushion (Vivol Hilux)	no.		
1.6.34	Seat anchor arm adjuster LWR (Vivol Hilux)	no.		
1.6.35	Seat anchor arm adjuster UPR (Vivol Hilux)	no.		

1.6.36	Shackle inner plate (Vivol Hilux)	no.		
1.6.37	Shock absorber bush/cushion R/F (Vivol Hilux)	no.		
1.6.38	Shock absorber retainer washer (Vivol Hilux)	no.		
1.6.39	Shock absorber front each (Vivol Hilux)	no.		
1.6.40	Shock absorber rear each (Vivol Hilux)	no.		
1.6.41	Spring pin (Vivol Hilux)	no.		
1.6.42	Spring rear 2nd leaf (Vivol Hilux)	no.		
1.6.43	Spring rear 3rd leaf (Vivol Hilux)	no.		
1.6.44	Spring rear 4th leaf (Vivol Hilux)	no.		
1.6.45	Spring rear 5th leaf (Vivol Hilux)	no.		
1.6.46	Spring rear main leaf (Vivol Hilux)	no.		
1.6.47	Spring shackle plate (Vivol Hilux)	no.		
1.6.48	Spring torsion bar (Vivol Hilux)	no.		
1.6.49	Stabilizer bar rear (Vivol Hilux)	no.		
1.6.50	U-bolt (Vivol Hilux)	no.		
<b>1.7</b>	<b>ELECTRICAL SYSTEM</b>			
1.7.1	Alternator assy (Vivol Hilux)	no.		
1.7.2	Alternator bearing (Vivol Hilux)	no.		
1.7.3	Alternator carbon bush (Vivol Hilux)	no.		
1.7.4	Alternator rectifier (Vivol Hilux)	no.		
1.7.5	Antenna (manual) (Vivol Hilux)	no.		
1.7.6	Antenna (power) (Vivol Hilux)	no.		
1.7.7	Armature assy starter (Vivol Hilux)	no.		
1.7.8	Back light bulb (double point) (Vivol Hilux)	no.		
1.7.9	Back light bulb (single point) (Vivol Hilux)	no.		
1.7.10	Back light assy RH/LH (Vivol Hilux)	no.		
1.7.11	Battery 12V (Vivol Hilux)	no.		
1.7.12	Battery terminal end (Vivol Hilux)	no.		
1.7.13	Bearing self starter front (Vivol Hilux)	no.		
1.7.14	Bearing self starter front (Vivol Hilux)	no.		
1.7.15	Bearing self starter rear (Vivol Hilux)	no.		
1.7.16	Bearing self starter rear (Vivol Hilux)	no.		
1.7.17	Block assy engine relay (0108-) (Vivol Hilux)	no.		
1.7.18	Bush connecting rod (Vivol Hilux)	no.		
1.7.19	Clutch sub. Assy starter (Vivol Hilux)	no.		
1.7.20	Cover relay block LWR (Vivol Hilux)	no.		
1.7.21	Cover relay block UPR (Vivol Hilux)	no.		
1.7.22	Flasher indicator (Vivol Hilux)	no.		
1.7.23	Fog light assy (Vivol Hilux)	no.		
1.7.24	Fog light bulb (Vivol Hilux)	no.		
1.7.25	Fuse 10A (Vivol Hilux)	no.		
1.7.26	Fuse 120 amps (Vivol Hilux)	no.		
1.7.27	Fuse 15A (Vivol Hilux)	no.		
1.7.28	Fuse 20A (Vivol Hilux)	no.		
1.7.29	Fuse 7.5A (Vivol Hilux)	no.		
1.7.30	Fuse 80A (Vivol Hilux)	no.		
1.7.31	Head lamp assy RH/LH (Vivol Hilux)	no.		
1.7.32	Head light bulb (Vivol Hilux)	no.		
1.7.33	Horn (Vivol Hilux)	no.		
1.7.34	Indicator light assy front RH/LH (Vivol Hilux)	no.		
1.7.35	Indicator side light bulb (Vivol Hilux)	no.		

1.7.36	Lamp assy combination RH/LH (Vivol Hilux)	no.		
1.7.37	Lens front indicator assy RH/LH (grey) (Vivol Hilux)			
1.7.38	Lens front indicator assy RH/LH (silver) (Vivol Hilux)			
1.7.39	Lens front turn signal lamp LH/RH (Vivol Hilux)	no.		
1.7.40	Lens Rear combination lamp RH/LH (Vivol Hilux)	no.		
1.7.41	Regulator voltage (Vivol Hilux)	no.		
1.7.42	Relay glow plug (Vivol Hilux)	no.		
1.7.43	Relay head lamp (Vivol Hilux)	no.		
1.7.44	Relay starter (Vivol Hilux)	no.		
1.7.45	Self Starter assy (Vivol Hilux)	no.		
1.7.46	Self starter carbon bush (Vivol Hilux)	set		
1.7.47	Self starter contact point (Vivol Hilux)	no.		
1.7.48	Self starter solenoid switch (Vivol Hilux)	no.		
1.7.49	Switch fuel level warning (Vivol Hilux)	no.		
1.7.50	Switch oil pressure sender (Vivol Hilux)	no.		
1.7.51	Switch water temperature (Vivol Hilux)	no.		
1.7.52	Wiper arm (Vivol Hilux)	no.		
1.7.53	wiper blade set (Vivol Hilux)	no.		
1.7.54	Wiper motor assy (Vivol Hilux)	no.		
<b>1.8</b>	<b>H-BODY PARTS</b>			
1.8.1	A/C Condenser (radiator) assy (Vivol Hilux)	no.		
1.8.2	A/C radiator fan (Vivol Hilux)	no.		
1.8.3	Apron sub assy RH/LH (Vivol Hilux)	no.		
1.8.4	Bar front bumper (Vivol Hilux)	no.		
1.8.5	Bonnet stopper cushion (Vivol Hilux)	no.		
1.8.6	Bonnet (hood) lock (Vivol Hilux)	no.		
1.8.7	Bracket rear bumper RH/LH (Vivol Hilux)	no.		
1.8.8	Bracket front bumper RH/LH (Vivol Hilux)	no.		
1.8.9	Bumper front (Vivol Hilux)	no.		
1.8.10	Bumper front assy (Vivol Hilux)	no.		
1.8.11	Bumper lock (Vivol Hilux)	no.		
1.8.12	Bumper rear (Vivol Hilux)	no.		
1.8.13	Cable assy hood (Vivol Hilux)	no.		
1.8.14	Cap fuel tank (Vivol Hilux)	no.		
1.8.15	Ceiling cloth per Mr. (Vivol Hilux)	no.		
1.8.16	Door head lamp RH/LH (Vivol Hilux)	no.		
1.8.17	Door panel front door RH/LH (Vivol Hilux)	no.		
1.8.18	Door panel rear door RH/LH (Vivol Hilux)	no.		
1.8.19	Fender assy RH/LH (Vivol Hilux)	no.		
1.8.20	Fender liner LH/RH (Vivol Hilux)	no.		
1.8.21	Floor mat (Linoleum) per sq. mar (Vivol Hilux)	no.		
1.8.22	Floor mat (synthetic) per sq. mar (Vivol Hilux)	no.		
1.8.23	Foot rest assy (Vivol Hilux)	no.		
1.8.24	Glass front door RH/LH (with vent window) (Vivol Hilux)	no.		
1.8.25	Glass rear cabin (Vivol Hilux)	no.		
1.8.26	Glass rear door RH/LH (Vivol Hilux)	no.		
1.8.27	Glass vent window (Qtr. Glass) (Vivol Hilux)	no.		
1.8.28	Grille radiator (Vivol Hilux)	no.		



1.8.29	Handle for window / door (Vivol Hilux)	no.		
1.8.30	Handle front door inner RH/LH (Vivol Hilux)	no.		
1.8.31	Handle front door outer RH/LH (Vivol Hilux)	no.		
1.8.32	Handle rear door outer RH/LH (Vivol Hilux)	no.		
1.8.33	Ignition key set (Vivol Hilux)	no.		
1.8.34	Key back door (Vivol Hilux)	no.		
1.8.35	Key front door RH/LH (Vivol Hilux)	no.		
1.8.36	Mirror inner rear view (Vivol Hilux)	no.		
1.8.37	Mirror outer LH (Vivol Hilux)	no.		
1.8.38	Mirror outer RH (Vivol Hilux)	no.		
1.8.39	Moulding wind shield (chrome plated) (Vivol Hilux)	no.		
1.8.40	Moulding windshield glass (Vivol Hilux)	no.		
1.8.41	Rain guard (Vivol Hilux)	no.		
1.8.42	Regulator assy front door RH/LH (Vivol Hilux)	no.		
1.8.43	Regulator assy rear door RH/LH (Vivol Hilux)	no.		
1.8.44	Seat assy front (single) (Vivol Hilux)	no.		
1.8.45	Sun visor (Vivol Hilux)	no.		
1.8.46	Support sub assy radiator (Vivol Hilux)	no.		
1.8.47	Tail gate lock (Vivol Hilux)	no.		
1.8.48	Valance front bumper (Vivol Hilux)	no.		
1.8.49	Wind shield glass front laminated (Vivol Hilux)	no.		
1.8.50	Windshield gum (Vivol Hilux)	no.		
<b>1.9</b>	<b>ACCESSORIES</b>			
1.9.1	Anabond paste (Vivol Hilux)	no.		
1.9.2	Bonnet gum (Vivol Hilux)	no.		
1.9.3	Dendrite (Vivol Hilux)	no.		
1.9.4	Dhoti (Vivol Hilux)	no.		
1.9.5	Insulating tape (Vivol Hilux)	no.		
1.9.6	Jack (Vivol Hilux)	no.		
1.9.7	Jack handle/lever (Vivol Hilux)	no.		
1.9.8	Red paper (Vivol Hilux)	no.		
1.9.9	Robin polish (Vivol Hilux)	no.		
1.9.10	Water paper (Vivol Hilux)	no.		
1.9.11	Wax pol body polish (Vivol Hilux)	no.		
1.9.12	Water jacket (Vivol Hilux)	no.		
<b>1.10</b>	<b>POL</b>			
1.10.1	Brake/clutch fluid (dot 3) per bottle	no.		
1.10.2	Dash board polish	no.		
1.10.3	De-carbonizing additive for fuel per cane	no.		
1.10.4	Flushing fluid per ltr	no.		
1.10.5	Grinding paste	no.		
1.10.6	Kerosene oil	ltr		
1.10.7	Petrol	ltr		
1.10.8	Power steering fluid	ltr		
1.10.9	Air and water servicing	no.		
1.10.10	Coolant	no.		
1.10.11	Nipple Greasing	no.		
1.10.12	Labor Charge Outgoing	no.		
<b>2.1</b>	<b>BOLERO CAMPER</b>			

2.1.1	AC belt (Bolero)	no.		
2.1.2	AC condenser (Bolero)	no.		
2.1.3	AC pump assy (Bolero)	no.		
2.1.4	AC pump kit (Bolero)	no.		
2.1.5	Accelerator cable (Bolero)	no.		
2.1.6	Air cleaner hose pipe (Bolero)	no.		
2.1.7	Air filter element (Bolero)	no.		
2.1.8	Bearing camshaft (Bolero)	set		
2.1.9	Bearing connecting rod (Bolero)	no.		
2.1.10	Bearing crank shaft (main bearing) (Bolero)	set		
2.1.11	Belt V compressor & cooler (Bolero)	no.		
2.1.12	Camshaft (Bolero)	no.		
2.1.13	Camshaft bearing (Bolero)	no.		
2.1.14	Camshaft oil seal (Bolero)	no.		
2.1.15	Camshaft oil seal retainer (Bolero)	no.		
2.1.16	Camshaft timing pulley (Bolero)	no.		
2.1.17	Connecting rod (Bolero)	no.		
2.1.18	Crank shaft (Bolero)	no.		
2.1.19	Crank shaft timing pulley (Bolero)	no.		
2.1.20	Combustion chamber (Bolero)	no.		
2.1.21	Combustion chamber (Bolero)	no.		
2.1.22	Cylinder block water drain cock (Bolero)	no.		
2.1.23	Cylinder head cover gasket (Bolero)	no.		
2.1.24	Cylinder head gasket (Bolero)	no.		
2.1.25	Drain plug (Bolero)	no.		
2.1.26	Engine head bolts (Bolero)	no.		
2.1.27	Engine liner set (Bolero)	no.		
2.1.28	Engine mounting front (Bolero)	no.		
2.1.29	Engine mounting rear (Bolero)	no.		
2.1.30	Engine Oil	ltr		
2.1.31	Fan belt (Bolero)	no.		
2.1.32	Fan sub assly (Bolero)	no.		
2.1.33	Gasket engine overhaul (Bolero)	set		
2.1.34	Gasket timing cover (Bolero)	no.		
2.1.35	Gasket, cylinder head cover (Bolero)	no.		
2.1.36	Gear, oil pump drive (Bolero)	no.		
2.1.37	Gear, oil pump driven (Bolero)	no.		
2.1.38	Gasket cylinder head (Bolero)	no.		
2.1.39	Glow plug (Bolero)	no.		
2.1.40	Guide, valve (Bolero)	no.		
2.1.41	Hose radiator Lower (outlet) (Bolero)	no.		
2.1.42	Hose radiator Upper (inlet) (Bolero)	no.		
2.1.43	Idler timing belt No.1 (Bolero)	no.		
2.1.44	Idler timing belt No.2 (Bolero)	no.		
2.1.45	Liner engine block (Bolero)	set		
2.1.46	Oil check valve (Bolero)	no.		
2.1.47	Oil filler (Bolero)	no.		
2.1.48	Oil filler cap (Bolero)	no.		
2.1.49	Oil nozzle (Bolero)	no.		

2.1.50	Oil seal engine rear (Bolero)	no.		
2.1.51	Oil seal timing gear case (Bolero)	no.		
2.1.52	Oil stainer (Bolero)	no.		
2.1.53	Piston ring (Bolero)	set		
2.1.54	Piston with pin (Bolero)	no.		
2.1.55	Power steering belt (Bolero)	no.		
2.1.56	Radiator assy (Bolero)	no.		
2.1.57	Radiator cap (Bolero)	no.		
2.1.58	Retainer rear engine oil seal (Bolero)	no.		
2.1.59	Shim, valve adjust (Bolero)	no.		
2.1.60	Shroud sub assy fan (Bolero)	no.		
2.1.61	Thermostat valve (Bolero)	no.		
2.1.62	Timing belt (Bolero)	no.		
2.1.63	Timing gear (Bolero)	no.		
2.1.64	Timing gear bearing (Bolero)	no.		
2.1.65	Valve adjusting shim (Bolero)	no.		
2.1.66	Valve exhaust (Bolero)	no.		
2.1.67	Valve inlet (Bolero)	no.		
2.1.68	Valve lifter (Bolero)	no.		
2.1.69	Valve oil seal (Bolero)	no.		
2.1.70	Valve seat (Bolero)	no.		
2.1.71	Washer main bearing thrust (Bolero)	set		
2.1.72	Water pump assy (Bolero)	no.		
2.1.73	Air Cleaner (Bolero)	no.		
2.1.74	Engine head gasket (Bolero)	no.		
2.1.75	Radiator fan (Bolero)	no.		
2.1.76	Radiator (Bolero)	no.		
2.1.77	Cam Position Sensor (Bolero)	no.		
2.1.78	Water temp sensor (Bolero)	no.		
2.1.79	Pre-heating timer (Bolero)	no.		
<b>2.2</b>	<b>B-FUEL SYSTEM</b>			
2.2.1	Cam plate (Bolero)	no.		
2.2.2	Cap assy fuel filter (Bolero)	no.		
2.2.3	Delivery valve (FIP) (Bolero)	no.		
2.2.4	FIP service kit (Bolero)	no.		
2.2.5	Fuel cut off switch (Bolero)	no.		
2.2.6	Fuel filter (Bolero)	no.		
2.2.7	Fuel filter cap (Bolero)	no.		
2.2.8	Fuel injector pipe (Bolero)	no.		
2.2.9	Fuel temperature sensor (Bolero)	no.		
2.2.10	Governor assy. Torque control (Bolero)	no.		
2.2.11	Head and rotor (Bolero)	no.		
2.2.12	Injection pump assy (Bolero)	no.		
2.2.13	Injector nozzle (Bolero)	no.		
2.2.14	Solonioid switch fuel cut (Bolero)	no.		
2.2.15	Solonioid switch fuel cut (Bolero)	no.		
2.2.16	Timer control valve (Bolero)	no.		
2.2.17	Washer injector nozzle (Bolero)	no		

2.2.18	FIP Calibration (In-line type) (Bolero)	no.		
2.2.19	FIP Calibration (rotary type) (Bolero)	no		
2.2.20	Common rail venture (Bolero)	no		
2.2.21	Suction control valve (Bolero)	no		
<b>2.3</b>	<b>C-TRANSMISSION system</b>			
2.3.1	Bearing Tail pinion inner (Bolero)	no.		
2.3.2	Bearing center support (Bolero)	no.		
2.3.3	Bearing counter gear front (Bolero)	no.		
2.3.4	Bearing differential side gear (Bolero)	no.		
2.3.5	Bearing front wheel inner (Bolero)	no.		
2.3.6	Bearing front wheel outer (Bolero)	no.		
2.3.7	Bearing rear axle/wheel (Bolero)	no.		
2.3.8	Bearing tail pinion outer (Bolero)	no.		
2.3.9	Boot kit drive shaft inboard joint (Bolero)	no.		
2.3.10	Boot kit drive shaft outer (Bolero)	no.		
2.3.11	Cable speedometer (Bolero)	no.		
2.3.12	Cap clutch master cylinder (Bolero)	no.		
2.3.13	Clutch booster assy (Bolero)	no.		
2.3.14	Clutch master cyl.kit (Bolero)	set		
2.3.15	Clutch master cylinder assy (Bolero)	set		
2.3.16	Clutch plate (Bolero)	no.		
2.3.17	Clutch release bearing (Bolero)	no.		
2.3.18	Clutch release cyl.kit (Bolero)	set		
2.3.19	Clutch release fork (Bolero)	no.		
2.3.20	Companion flange (Bolero)	no.		
2.3.21	Counter gear assy (Bolero)	no.		
2.3.22	Crown & tail (final gear kit) (Bolero)	no.		
2.3.23	CV joint assy. LH (Bolero)	no.		
2.3.24	CV joint assy. RH (Bolero)	no.		
2.3.25	Drive shaft boot kit inner (Bolero)	no.		
2.3.26	Drive shaft boot kit outer (Bolero)	no.		
2.3.27	Fly wheel assy (Bolero)	no.		
2.3.28	Fly wheel bearing (Bolero)	no.		
2.3.29	Front axle cone stud bolt (Bolero)	no.		
2.3.30	Front axle oil seal inner (Bolero)	no.		
2.3.31	Front axle oil seal outer (Bolero)	no.		
2.3.32	Front wheel check nut (Bolero)	no.		
2.3.33	Front wheel check nut lock (Bolero)	no.		
2.3.34	Front wheel check nut washer (Bolero)	no.		
2.3.35	Gear 1st (Bolero)	no.		
2.3.36	Gear 2nd (Bolero)	no.		
2.3.37	Gear 3rd (Bolero)	no.		
2.3.38	Gear 5th (Bolero)	no.		
2.3.39	Gear hub sleeve No.4 & snap ring (Bolero)	no.		
2.3.40	Gear Input shaft assy (Bolero)	no.		
2.3.41	Gear lever control kit (Bolero)	no.		
2.3.42	Gear shifting key (Bolero)	no.		
2.3.43	Gear synchronizer ring (Bolero)	no.		

2.3.44	Gear thrust washer (Bolero)	no.		
2.3.45	Inner oil seal rear wheel (Bolero)	no.		
2.3.46	Input shaft assy (top shaft) (Bolero)	no.		
2.3.47	Kingpin bearing (Bolero)	no.		
2.3.48	Knuckle oil seal set (Bolero)	set		
2.3.49	Lock free wheel hub (Bolero)	no.		
2.3.50	Main shaft (out put shaft) (Bolero)	no.		
2.3.51	Nut for front axle stud bolt (Bolero)	no.		
2.3.52	Oil seal front axle inner (Bolero)	no.		
2.3.53	Oil seal front hub outer (Bolero)	no.		
2.3.54	Oil seal rear axle inner (Bolero)	no.		
2.3.55	Oil seal rear axle outer (Bolero)	no.		
2.3.56	Oil seal steering worm gear (Bolero)	no.		
2.3.57	Oil seal tail pinion (Bolero)	no.		
2.3.58	Output shaft assy (Bolero)	no.		
2.3.59	Pressure plate/clutch cover (Bolero)	no.		
2.3.60	Propeller flange (Bolero)	no.		
2.3.61	Propeller shaft assy front (Bolero)	no.		
2.3.62	Propeller shaft assy rear (Bolero)	no.		
2.3.63	Propeller shaft bearing (Bolero)	no.		
2.3.64	Propeller shaft yoke (Bolero)	no.		
2.3.65	Rear axle shaft (Bolero)	no.		
2.3.66	Retainer (cone) rear axle bearing (Bolero)	no.		
2.3.67	Reverse gear (Bolero)	no.		
2.3.68	Reverse idler gear (Bolero)	no.		
2.3.69	Reverse idler gear shaft (Bolero)	no.		
2.3.70	Ring synchronizer 1st gear (Bolero)	no.		
2.3.71	Ring synchronizer 2nd gear (Bolero)	no.		
2.3.72	Ring synchronizer 3rd gear (Bolero)	no.		
2.3.73	Ring synchronizer 4th gear (Bolero)	no.		
2.3.74	Roller bearing for counter gear (Bolero)	no.		
2.3.75	Sensor Speedo meter (Bolero)	no.		
2.3.76	Shaft assy front drive (Bolero)	no.		
2.3.77	Shaft assy front drive outboard joint (Bolero)	no.		
2.3.78	Shaft front axle inner (Bolero)	no.		
2.3.79	Shaft front axle outer (Bolero)	no.		
2.3.80	Speedo meter cable (Bolero)	no.		
2.3.81	Speedometer drive gear (Bolero)	no.		
2.3.82	Spider kit universal joint (cross brg) (Bolero)	no.		
2.3.83	Spring Gear shifting key (Bolero)	no.		
2.3.84	Stud bolt front axle hub (Bolero)	no.		
2.3.85	Washer front/rear differential pinion thrust (Bolero)	no.		
2.3.86	Wheel bolt front (Bolero)	no.		
2.3.87	Wheel bolt rear (Bolero)	no.		
2.3.88	Wheel nut (Bolero)	no.		
<b>2.4</b>	<b>D- BRAKE system</b>			
2.4.1	Bearing vacuum pump (Bolero)	no.		

2.4.2	Blade vacuum pump (Bolero)	no.		
2.4.3	Brake booster assy (Bolero)	no.		
2.4.4	Brake booster kit (Bolero)	set		
2.4.5	Brake master cyl. Assy (Bolero)	set		
2.4.6	Brake master cyl. Kit (Bolero)	set		
2.4.7	Brake pad front (Bolero)	set		
2.4.8	Brake pad lock (Bolero)	no.		
2.4.9	Brake pad rear (Bolero)	set		
2.4.10	Brake shoe (Bolero)	set		
2.4.11	Cap assy brake master cyl. (Bolero)	no.		
2.4.12	Cylinder assy rear wheel RH/LH (Bolero)	no.		
2.4.13	Cylinder kit rear wheel (Bolero)	set		
2.4.14	Disc assy front brake (Bolero)	no.		
2.4.15	Front disc brake cyl. Kit (Bolero)	no.		
2.4.16	Hand brake cable (F) (Bolero)	no.		
2.4.17	Hand brake cable (R) (Bolero)	no.		
2.4.18	Hand brake shoe (Bolero)	set		
2.4.19	Hose flexible front brake RH/LH (Bolero)	no.		
2.4.20	KM cable (Bolero)	no.		
2.4.21	O ring vacuum pump (Bolero)	no.		
2.4.22	Pipe front brake RH/LH (Bolero)	no.		
2.4.23	Rear wheel Cyl. RH/LH (Bolero)	no.		
<b>2.5</b>	<b>E- STEERING System</b>			
2.5.1	Arm assy steering Idler (Bolero)	no.		
2.5.2	Bearing steering worm gear (Bolero)	no.		
2.5.3	Bearing needle roller for PWR Strg. Gear (Bolero)	no.		
2.5.4	Bearing power steering vane pump (Bolero)	no.		
2.5.5	Bearing steering worm gear (Bolero)	no.		
2.5.6	Blade power steering vane pump (Bolero)	no.		
2.5.7	Bush steering idler arm (Bolero)	no.		
2.5.8	Bush steering main shaft (Bolero)	no.		
2.5.9	Draglink assy (Bolero)	no.		
2.5.10	Draglink kit (Bolero)	set		
2.5.11	End steering tie (Bolero)	no.		
2.5.12	End steering tie rod (Bolero)	no.		
2.5.13	Gasket kit vane pump (Power steering) (Bolero)	set		
2.5.14	Kingpin bush (Bolero)	no.		
2.5.15	O ring vane pump inner (Bolero)	no.		
2.5.16	O ring vane pump outer (Bolero)	no.		
2.5.17	Oil seal for steering sector shaft (Bolero)	no.		
2.5.18	Oil seal Steering sector shaft (Bolero)	no.		
2.5.19	Oil seal steering worm gear (Bolero)	no.		
2.5.20	Oil seal vane pump housing (Bolero)	no.		
2.5.21	Pitman arm (manual steering) (Bolero)	no.		
2.5.22	Pitman arm (with power steering) (Bolero)	no.		
2.5.23	Power steering pump assy (Bolero)	no.		
2.5.24	Steering cover (Bolero)	no.		
2.5.25	Steering damper (Bolero)	no.		

2.5.26	Steering knuckle arm LH (Bolero)	no.		
2.5.27	Steering knuckle arm RH (Bolero)	no.		
2.5.28	Steering rack assy (Bolero)	no.		
2.5.29	Steering wheel (Bolero)	no.		
2.5.30	Steering yoke (Bolero)	set		
2.5.31	Vane pump assy (Bolero)	no.		
<b>2.6</b>	<b>F- SUSPENSION System</b>			
2.6.1	Arm anchor LH (Bolero)	no.		
2.6.2	Arm anchor RH (Bolero)	no.		
2.6.3	Arm assy LWR control (Bolero)	no.		
2.6.4	Arm assy UPR control (Bolero)	no.		
2.6.5	Arm front suspension LWR LH (Bolero)	no.		
2.6.6	Arm front suspension LWR RH (Bolero)	no.		
2.6.7	Arm front suspension UPR LH (Bolero)	no.		
2.6.8	Arm front suspension UPR RH (Bolero)	no.		
2.6.9	Ball joint LWR LH (Bolero)	no.		
2.6.10	Ball joint LWR RH (Bolero)	no.		
2.6.11	Ball joint UPR LH (Bolero)	no.		
2.6.12	Ball joint UPR RH (Bolero)	no.		
2.6.13	Bar stabilizer front (Bolero)	no.		
2.6.14	Bumper, front spring (Bolero)	no.		
2.6.15	Bush front stabilizer bar (Bolero)	no.		
2.6.16	Bush Front suspension bush LWR front (Bolero)			
2.6.17	Bush Front suspension bush LWR rear (Bolero)	no.		
2.6.18	Bush Front suspension bush UPR front (Bolero)	no.		
2.6.19	Bush Front suspension bush UPR rear (Bolero)	no.		
2.6.20	Bush lateral control rod (Bolero)	no.		
2.6.21	Bush LWR control arm (Bolero)	no.		
2.6.22	Bush spring (metal) (Bolero)	no.		
2.6.23	Bush spring (rubber) (Bolero)	no.		
2.6.24	Bush stabilizer bar front (Bolero)	no.		
2.6.25	Center bolt and nut (Bolero)	no.		
2.6.26	Coil spring front each (Bolero)	no.		
2.6.27	Coil spring rear each (Bolero)	no.		
2.6.28	Cushion (bush) stabilizer link (Bolero)	no.		
2.6.29	Lateral control rod (Bolero)	no.		
2.6.30	Link front stabilizer (Bolero)	no.		
2.6.31	Link rear stabilizer (Bolero)	no.		
2.6.32	Retainer shock absorber bush/cushion (Bolero)	no.		
2.6.33	Retainer stabilizer link cushion (Bolero)	no.		
2.6.34	Seat anchor arm adjuster LWR (Bolero)	no.		
2.6.35	Seat anchor arm adjuster UPR (Bolero)	no.		
2.6.36	Shackle inner plate (Bolero)	no.		
2.6.37	Shock absorber bush/cushion R/F (Bolero)	no.		
2.6.38	Shock absorber retainer washer (Bolero)	no.		
2.6.39	Shock absorber front each (Bolero)	no.		
2.6.40	Shock absorber rear each (Bolero)	no.		
2.6.41	Spring front 2nd leaf (Bolero)	no.		

2.6.42	Spring front 3rd leaf (Bolero)	no.		
2.6.43	Spring front 4th leaf (Bolero)	no.		
2.6.44	Spring front 5th leaf (Bolero)	no.		
2.6.45	Spring front main leaf (Bolero)	no.		
2.6.46	Spring pin (Bolero)	no.		
2.6.47	Spring rear 2nd leaf (Bolero)	no.		
2.6.48	Spring rear 3rd leaf (Bolero)	no.		
2.6.49	Spring rear 4th leaf (Bolero)	no.		
2.6.50	Spring rear 5th leaf (Bolero)	no.		
2.6.51	Spring rear main leaf (Bolero)	no.		
2.6.52	Spring shackle plate (Bolero)	no.		
2.6.53	Spring torsion bar (Bolero)	no.		
2.6.54	Stabilizer bar rear (Bolero)	no.		
2.6.55	U-bolt (Bolero)	no.		
2.7.1	<b>G- ELECTRICAL SYSTEM</b>			
2.7.2	Alternator assy (Bolero)	no.		
2.7.3	Alternator bearing (Bolero)	no.		
2.7.4	Alternator carbon bush (Bolero)	no.		
2.7.5	Alternator rectifier (Bolero)	no.		
2.7.6	Antenna (manual) (Bolero)	no.		
2.7.7	Antenna (power) (Bolero)	no.		
2.7.8	Armature assy starter (Bolero)	no.		
2.7.9	Back light bulb (double point) (Bolero)	no.		
2.7.10	Back light bulb (single point) (Bolero)	no.		
2.7.11	Back light assy RH/LH (Bolero)	no.		
2.7.12	Battery 12V (Bolero)	no.		
2.7.13	Battery terminal end (Bolero)	no.		
2.7.14	Bearing self starter front (Bolero)	no.		
2.7.15	Bearing self starter front (Bolero)	no.		
2.7.16	Bearing self starter rear (Bolero)	no.		
2.7.17	Bearing self starter rear (Bolero)	no.		
2.7.18	Block assy engine relay (0108-) (Bolero)	no.		
2.7.19	Bush connecting rod (Bolero)	no.		
2.7.20	Clutch sub. Assy starter (Bolero)	no.		
2.7.21	Cover relay block LWR (Bolero)	no.		
2.7.22	Cover relay block UPR (Bolero)	no.		
2.7.23	Flasher indicator (Bolero)	no.		
2.7.24	Fog light assy (Bolero)	no.		
2.7.25	Fog light bulb (Bolero)	no.		
2.7.26	Fuse 10A (Bolero)	no.		
2.7.27	Fuse 120 amps (Bolero)	no.		
2.7.28	Fuse 15A (Bolero)	no.		
2.7.29	Fuse 20A (Bolero)	no.		
2.7.30	Fuse 7.5A (Bolero)	no.		
2.7.31	Fuse 80A (Bolero)	no.		
2.7.32	Head lamp assy RH/LH (Bolero)	no.		
2.7.33	Head light bulb (Bolero)	no.		
2.7.34	Horn (Bolero)	no.		



2.7.35	Indicator light assy front RH/LH (Bolero)	no.		
2.7.36	Indicator side light bulb (Bolero)	no.		
2.7.37	Lamp assy combination RH/LH (Bolero)	no.		
2.7.38	Lens front indicator assy RH/LH (grey) (Bolero)	no.		
2.7.39	Lens front indicator assy RH/LH (silver) (Bolero)	no.		
2.7.40	Lens front turn signal lamp LH/RH (Bolero)	no.		
2.7.41	Lens Rear combination lamp RH/LH (Bolero)	no.		
2.7.42	Regulator voltage (Bolero)	no.		
2.7.43	Relay glow plug (Bolero)	no.		
2.7.44	Relay head lamp (Bolero)	no.		
2.7.45	Relay starter (Bolero)	no.		
2.7.46	Self Starter assy (Bolero)	no.		
2.7.47	Self starter carbon bush (Bolero)	set		
2.7.48	Self starter contact point (Bolero)	no.		
2.7.49	Self starter solenoid switch (Bolero)	no.		
2.7.50	Switch fuel level warning (Bolero)	no.		
2.7.51	Switch oil pressure sender (Bolero)	no.		
2.7.52	Switch water temperature (Bolero)	no.		
2.7.53	Wiper arm (Bolero)	no.		
2.7.54	wiper blade set (Bolero)	no.		
2.7.55	Wiper motor assy (Bolero)	no.		
<b>2.8</b>	<b>H-BODY PARTS</b>			
2.8.1	A/C Condenser (radiator) assy (Bolero)	no.		
2.8.2	A/C radiator fan (Bolero)	no.		
2.8.3	Apron sub assy RH/LH (Bolero)	no.		
2.8.4	Bar front bumper (Bolero)	no.		
2.8.5	Bonnet stopper cushion (Bolero)	no.		
2.8.6	Bonnet (hood) lock (Bolero)	no.		
2.8.7	Bracket rear bumper RH/LH (Bolero)	no.		
2.8.8	Bracket front bumper RH/LH (Bolero)	no.		
2.8.9	Bumper front (Bolero)	no.		
2.8.10	Bumper front assy (Bolero)	no.		
2.8.11	Bumper lock (Bolero)	no.		
2.8.12	Bumper rear (Bolero)	no.		
2.8.13	Cable assy hood (Bolero)	no.		
2.8.14	Cap fuel tank (Bolero)	no.		
2.8.15	Ceiling cloth per Mr. (Bolero)	no.		
2.8.16	Door head lamp RH/LH (Bolero)	no.		
2.8.17	Door panel front door RH/LH (Bolero)	no.		
2.8.18	Door panel rear door RH/LH (Bolero)	no.		
2.8.19	Fender assy RH/LH (Bolero)	no.		
2.8.20	Fender liner LH/RH (Bolero)	no.		
2.8.21	Floor mat (Linoleum) per sq. mtr (Bolero)	no.		
2.8.22	Floor mat (synthetic) per sq. mtr (Bolero)	no.		
2.8.23	Foot rest assy (Bolero)	no.		
2.8.24	Glass front door RH/LH (with vent window) (Bolero)	no.		
2.8.25	Glass rear cabin (Bolero)	no.		
2.8.26	Glass rear door RH/LH (Bolero)	no.		

2.8.27	Glass vent window (Qtr. Glass) (Bolero)	no.		
2.8.28	Grille radiator (Bolero)	no.		
2.8.29	Handle for window / door (Bolero)	no.		
2.8.30	Handle front door inner RH/LH (Bolero)	no.		
2.8.31	Handle front door outer RH/LH (Bolero)	no.		
2.8.32	Handle rear door outer RH/LH (Bolero)	no.		
2.8.33	Ignition key set (Bolero)	no.		
2.8.34	Key back door (Bolero)	no.		
2.8.35	Key front door RH/LH (Bolero)	no.		
2.8.36	Mirror inner rear view (Bolero)	no.		
2.8.37	Mirror outer LH (Bolero)	no.		
2.8.38	Mirror outer RH (Bolero)	no.		
2.8.39	Moulding wind shield (chrome plated) (Bolero)	no.		
2.8.40	Moulding windshield glass (Bolero)	no.		
2.8.41	Rain guard (Bolero)	no.		
2.8.42	Regulator assy front door RH/LH (Bolero)	no.		
2.8.43	Regulator assy rear door RH/LH (Bolero)	no.		
2.8.44	Seat assy front (single) (Bolero)	no.		
2.8.45	Sun visor (Bolero)	no.		
2.8.46	Support sub assy radiator (Bolero)	no.		
2.8.47	Tail gate lock (Bolero)	no.		
2.8.48	Valance front bumper (Bolero)	no.		
2.8.49	Wind shield glass front laminated (Bolero)	no.		
2.8.50	Windshield gum (Bolero)	no.		
<b>2.9</b>	<b>I-ACCESSORIES</b>			
2.9.1	Anabond paste	no.		
2.9.2	Bonnet gum	no.		
2.9.3	Dendrite	no.		
2.9.4	Dhoti	no.		
2.9.5	Insulating tape	no.		
2.9.6	Jack	no.		
2.9.7	Jack handle/lever	no.		
2.9.8	Red paper	no.		
2.9.9	Robin polish	no.		
2.9.10	Water paper	no.		
2.9.11	Wax pol body polish	no.		
<b>2.10</b>	<b>J- POL</b>			
2.10.1	Brake/clutch fluid (dot 3) per bottle	no.		
2.10.2	Dash board polish	no.		
2.10.3	De-carbonizing additive for fuel per cane	no.		
2.10.4	Flushing fluid per ltr	no.		
2.10.5	Grinding paste	no.		
2.10.6	Kerosene oil	ltr.		
2.10.7	Petrol	ltr.		
2.10.8	Power steering fluid	ltr.		
2.10.9	Air and water servicing	no.		
2.10.10	Nipple greasing	no.		

2.10.11	Seat cover	set		
2.10.12	Wheel cover	no.		
2.10.13	Turbo oil	ltr.		
2.10.14	steering cover	no.		
2.10.15	Tarpaulin	no.		
2.10.16	Rope	no.		
2.10.17	Mud Guard	no.		
2.10.18	Mechanic outgoing	no.		
<b>3.1</b>	<b>BOLERO (PICK-UP)</b>			
3.1.1	AC belt ( Bolero Pick-up)	no.		
3.1.2	AC condenser ( Bolero Pick-up)	no.		
3.1.3	AC pump assy ( Bolero Pick-up)	no.		
3.1.4	AC pump kit ( Bolero Pick-up)	no.		
3.1.5	Accelerator cable ( Bolero Pick-up)	no.		
3.1.6	Air cleaner hose pipe ( Bolero Pick-up)	no.		
3.1.7	Air filter element ( Bolero Pick-up)	no.		
3.1.8	Bearing camshaft ( Bolero Pick-up)	set		
3.1.9	Bearing connecting rod ( Bolero Pick-up)	no.		
3.1.10	Bearing crank shaft (main bearing) ( Bolero Pick-up)	set		
3.1.11	Belt V compressor & cooler ( Bolero Pick-up)	no.		
3.1.12	Camshaft ( Bolero Pick-up)	no.		
3.1.13	Camshaft bearing ( Bolero Pick-up)	no.		
3.1.14	Camshaft oil seal ( Bolero Pick-up)	no.		
3.1.15	Camshaft oil seal retainer ( Bolero Pick-up)	no.		
3.1.16	Camshaft timing pulley ( Bolero Pick-up)	no.		
3.1.17	Connecting rod ( Bolero Pick-up)	no.		
3.1.18	Crank shaft ( Bolero Pick-up)	no.		
3.1.19	Crank shaft timing pulley ( Bolero Pick-up)	no.		
3.1.20	Combustion chamber ( Bolero Pick-up)	no.		
3.1.21	Combustion chamber ( Bolero Pick-up)	no.		
3.1.22	Cylinder block water drain cock ( Bolero Pick-up)	no.		
3.1.23	Cylinder head cover gasket ( Bolero Pick-up)	no.		
3.1.24	Cylinder head gasket ( Bolero Pick-up)	no.		
3.1.25	Drain plug ( Bolero Pick-up)	no.		
3.1.26	Engine head bolts ( Bolero Pick-up)	no.		
3.1.27	Engine liner set ( Bolero Pick-up)	no.		
3.1.28	Engine mounting front ( Bolero Pick-up)	no.		
3.1.29	Engine mounting rear ( Bolero Pick-up)	no.		
3.1.30	Engine Oil	ltr		
3.1.31	Fan belt ( Bolero Pick-up)	no.		
3.1.32	Fan sub assly ( Bolero Pick-up)	no.		
3.1.33	Gasket engine overhaul ( Bolero Pick-up)	set		
3.1.34	Gasket timing cover ( Bolero Pick-up)	no.		
3.1.35	Gasket, cylinder head cover ( Bolero Pick-up)	no.		
3.1.36	Gear, oil pump drive ( Bolero Pick-up)	no.		
3.1.37	Gear, oil pump driven ( Bolero Pick-up)	no.		
3.1.38	Gasket cylinder head ( Bolero Pick-up)	no.		
3.1.39	Glow plug ( Bolero Pick-up)	no.		

3.1.40	Guide, valve ( Bolero Pick-up)	no.		
3.1.41	Hose radiator Lower (outlet) ( Bolero Pick-up)	no.		
3.1.42	Hose radiator Upper (inlet) ( Bolero Pick-up)	no.		
3.1.43	Idler timing belt No.1 ( Bolero Pick-up)	no.		
3.1.44	Idler timing belt No.2 ( Bolero Pick-up)	no.		
3.1.45	Liner engine block ( Bolero Pick-up)	set		
3.1.46	Oil check valve ( Bolero Pick-up)	no.		
3.1.47	Oil filler ( Bolero Pick-up)	no.		
3.1.48	Oil filler cap ( Bolero Pick-up)	no.		
3.1.49	Oil nozzle ( Bolero Pick-up)	no.		
3.1.50	Oil seal engine rear ( Bolero Pick-up)	no.		
3.1.51	Oil seal timing gear case ( Bolero Pick-up)	no.		
3.1.52	Oil stainer ( Bolero Pick-up)	no.		
3.1.53	Piston ring ( Bolero Pick-up)	set		
3.1.54	Piston with pin ( Bolero Pick-up)	no.		
3.1.55	Power steering belt ( Bolero Pick-up)	no.		
3.1.56	Radiator assy ( Bolero Pick-up)	no.		
3.1.57	Radiator cap ( Bolero Pick-up)	no.		
3.1.58	Retainer rear engine oil seal ( Bolero Pick-up)	no.		
3.1.59	Shim, valve adjust ( Bolero Pick-up)	no.		
3.1.60	Shroud sub assy fan ( Bolero Pick-up)	no.		
3.1.61	Thermostat valve ( Bolero Pick-up)	no.		
3.1.62	Timing belt ( Bolero Pick-up)	no.		
3.1.63	Timing gear ( Bolero Pick-up)	no.		
3.1.64	Timing gear bearing ( Bolero Pick-up)	no.		
3.1.65	Valve adjusting shim ( Bolero Pick-up)	no.		
3.1.66	Valve exhaust ( Bolero Pick-up)	no.		
3.1.67	Valve inlet ( Bolero Pick-up)	no.		
3.1.68	Valve lifter ( Bolero Pick-up)	no.		
3.1.69	Valve oil seal ( Bolero Pick-up)	no.		
3.1.70	Valve seat ( Bolero Pick-up)	no.		
3.1.71	Washer main bearing thrust ( Bolero Pick-up)	set		
3.1.72	Water pump assy ( Bolero Pick-up)	no.		
3.1.73	Air Cleaner ( Bolero Pick-up)	no.		
3.1.74	Engine head gasket ( Bolero Pick-up)	no.		
3.1.75	Radiator fan ( Bolero Pick-up)	no.		
3.1.76	Radiator ( Bolero Pick-up)	no.		
3.1.77	Cam Position Sensor ( Bolero Pick-up)	no.		
3.1.78	Water temp sensor ( Bolero Pick-up)	no.		
3.1.79	Pre-heating timer ( Bolero Pick-up)	no.		
<b>3.2</b>	<b>B-FUEL SYSTEM</b>			
3.2.1	Cam plate ( Bolero Pick-up)	no.		
3.2.2	Cap assy fuel filter ( Bolero Pick-up)	no.		
3.2.3	Delivery valve (FIP) ( Bolero Pick-up)	no.		
3.2.4	FIP service kit ( Bolero Pick-up)	no.		
3.2.5	Fuel cut off switch ( Bolero Pick-up)	no.		
3.2.6	Fuel filter ( Bolero Pick-up)	no.		
3.2.7	Fuel filter cap ( Bolero Pick-up)	no.		

3.2.8	Fuel injector pipe ( Bolero Pick-up)	no.		
3.2.9	Fuel temperature sensor ( Bolero Pick-up)	no.		
3.2.10	Governor assy. Torque control ( Bolero Pick-up)	no.		
3.2.11	Head and rotor ( Bolero Pick-up)	no.		
3.2.12	Injection pump assy ( Bolero Pick-up)	no.		
3.2.13	Injector nozzle ( Bolero Pick-up)	no.		
3.2.14	Soloniod switch fuel cut ( Bolero Pick-up)	no.		
3.2.15	Soloniod switch fuel cut ( Bolero Pick-up)	no.		
3.2.16	Timer control valve ( Bolero Pick-up)	no.		
3.2.17	Washer injector nozzle ( Bolero Pick-up)	no		
3.2.18	FIP Calibration (In-line type) ( Bolero Pick-up)	no.		
3.2.19	FIP Calibration (rotary type) ( Bolero Pick-up)	no		
3.2.20	Common rail venture ( Bolero Pick-up)	no		
3.2.21	Suction control valve ( Bolero Pick-up)	no		
<b>3.3</b>	<b>C-TRANSMISSION system</b>			
3.3.1	Bearing Tail pinion inner ( Bolero Pick-up)	no.		
3.3.2	Bearing center support ( Bolero Pick-up)	no.		
3.3.3	Bearing counter gear front ( Bolero Pick-up)	no.		
3.3.4	Bearing differential side gear ( Bolero Pick-up)	no.		
3.3.5	Bearing front wheel inner ( Bolero Pick-up)	no.		
3.3.6	Bearing front wheel outer ( Bolero Pick-up)	no.		
3.3.7	Bearing rear axle/wheel ( Bolero Pick-up)	no.		
3.3.8	Bearing tail pinion outer ( Bolero Pick-up)	no.		
3.3.9	Boot kit drive shaft inboard joint ( Bolero Pick-up)	no.		
3.3.10	Boot kit drive shaft outer ( Bolero Pick-up)	no.		
3.3.11	Cable speedometer ( Bolero Pick-up)	no.		
3.3.12	Cap clutch master cylinder ( Bolero Pick-up)	no.		
3.3.13	Clutch booster assy ( Bolero Pick-up)	no.		
3.3.14	Clutch master cyl.kit ( Bolero Pick-up)	set		
3.3.15	Clutch master cylinder assy ( Bolero Pick-up)	set		
3.3.16	Clutch plate ( Bolero Pick-up)	no.		
3.3.17	Clutch release bearing ( Bolero Pick-up)	no.		
3.3.18	Clutch release cyl.kit ( Bolero Pick-up)	set		
3.3.19	Clutch release fork ( Bolero Pick-up)	no.		
3.3.20	Companion flange ( Bolero Pick-up)	no.		
3.3.21	Counter gear assy ( Bolero Pick-up)	no.		
3.3.22	Crown & tail (final gear kit) ( Bolero Pick-up)	no.		
3.3.23	CV joint assy. LH ( Bolero Pick-up)	no.		
3.3.24	CV joint assy. RH ( Bolero Pick-up)	no.		
3.3.25	Drive shaft boot kit inner ( Bolero Pick-up)	no.		
3.3.26	Drive shaft boot kit outer ( Bolero Pick-up)	no.		
3.3.27	Fly wheel assy ( Bolero Pick-up)	no.		
3.3.28	Fly wheel bearing ( Bolero Pick-up)	no.		
3.3.29	Front axle cone stud bolt ( Bolero Pick-up)	no.		
3.3.30	Front axle oil seal inner ( Bolero Pick-up)	no.		
3.3.31	Front axle oil seal outer ( Bolero Pick-up)	no.		
3.3.32	Front wheel check nut ( Bolero Pick-up)	no.		
3.3.33	Front wheel check nut lock ( Bolero Pick-up)	no.		

3.3.34	Front wheel check nut washer ( Bolero Pick-up)	no.		
3.3.35	Gear 1st ( Bolero Pick-up)	no.		
3.3.36	Gear 2nd ( Bolero Pick-up)	no.		
3.3.37	Gear 3rd ( Bolero Pick-up)	no.		
3.3.38	Gear 5th ( Bolero Pick-up)	no.		
3.3.39	Gear hub sleeve No.4 & snap ring ( Bolero Pick-up)	no.		
3.3.40	Gear Input shaft assy ( Bolero Pick-up)	no.		
3.3.41	Gear lever control kit ( Bolero Pick-up)	no.		
3.3.42	Gear shifting key ( Bolero Pick-up)	no.		
3.3.43	Gear synchronizer ring ( Bolero Pick-up)	no.		
3.3.44	Gear thrust washer ( Bolero Pick-up)	no.		
3.3.45	Inner oil seal rear wheel ( Bolero Pick-up)	no.		
3.3.46	Input shaft assy (top shaft) ( Bolero Pick-up)	no.		
3.3.47	Kingpin bearing ( Bolero Pick-up)	no.		
3.3.48	Knuckle oil seal set ( Bolero Pick-up)	set		
3.3.49	Lock free wheel hub ( Bolero Pick-up)	no.		
3.3.50	Main shaft (out put shaft) ( Bolero Pick-up)	no.		
3.3.51	Nut for front axle stud bolt ( Bolero Pick-up)	no.		
3.3.52	Oil seal front axle inner ( Bolero Pick-up)	no.		
3.3.53	Oil seal front hub outer ( Bolero Pick-up)	no.		
3.3.54	Oil seal rear axle inner ( Bolero Pick-up)	no.		
3.3.55	Oil seal rear axle outer ( Bolero Pick-up)	no.		
3.3.56	Oil seal steering worm gear ( Bolero Pick-up)	no.		
3.3.57	Oil seal tail pinion ( Bolero Pick-up)	no.		
3.3.58	Output shaft assy ( Bolero Pick-up)	no.		
3.3.59	Pressure plate/clutch cover ( Bolero Pick-up)	no.		
3.3.60	Propeller flange ( Bolero Pick-up)	no.		
3.3.61	Propeller shaft assy front ( Bolero Pick-up)	no.		
3.3.62	Propeller shaft assy rear ( Bolero Pick-up)	no.		
3.3.63	Propeller shaft bearing ( Bolero Pick-up)	no.		
3.3.64	Propeller shaft yoke ( Bolero Pick-up)	no.		
3.3.65	Rear axle shaft ( Bolero Pick-up)	no.		
3.3.66	Retainer (cone) rear axle bearing ( Bolero Pick-up)	no.		
3.3.67	Reverse gear ( Bolero Pick-up)	no.		
3.3.68	Reverse idler gear ( Bolero Pick-up)	no.		
3.3.69	Reverse idler gear shaft ( Bolero Pick-up)	no.		
3.3.70	Ring synchronizer 1st gear ( Bolero Pick-up)	no.		
3.3.71	Ring synchronizer 2nd gear ( Bolero Pick-up)	no.		
3.3.72	Ring synchronizer 3rd gear ( Bolero Pick-up)	no.		
3.3.73	Ring synchronizer 4th gear ( Bolero Pick-up)	no.		
3.3.74	Roller bearing for counter gear ( Bolero Pick-up)	no.		
3.3.75	Sensor Speedo meter ( Bolero Pick-up)	no.		
3.3.76	Shaft assy front drive ( Bolero Pick-up)	no.		
3.3.77	Shaft assy front drive outboard joint ( Bolero Pick-up)	no.		
3.3.78	Shaft front axle inner ( Bolero Pick-up)	no.		
3.3.79	Shaft front axle outer ( Bolero Pick-up)	no.		
3.3.80	Speedo meter cable ( Bolero Pick-up)	no.		
3.3.81	Speedometer drive gear ( Bolero Pick-up)	no.		

3.3.82	Spider kit universal joint (cross brg) ( Bolero Pick-up)	no.		
3.3.83	Spring Gear shifting key ( Bolero Pick-up)	no.		
3.3.84	Stud bolt front axle hub ( Bolero Pick-up)	no.		
3.3.85	Washer front/rear differential pinion thrust ( Bolero Pick-up)	no.		
3.3.86	Wheel bolt front ( Bolero Pick-up)	no.		
3.3.87	Wheel bolt rear ( Bolero Pick-up)	no.		
3.3.88	Wheel nut ( Bolero Pick-up)	no.		
<b>3.4</b>	<b>D- BRAKE system</b>			
3.4.1	Bearing vacuum pump ( Bolero Pick-up)	no.		
3.4.2	Blade vacuum pump ( Bolero Pick-up)	no.		
3.4.3	Brake booster assy ( Bolero Pick-up)	no.		
3.4.4	Brake booster kit ( Bolero Pick-up)	set		
3.4.5	Brake master cyl. Assy ( Bolero Pick-up)	set		
3.4.6	Brake master cyl. Kit ( Bolero Pick-up)	set		
3.4.7	Brake pad front ( Bolero Pick-up)	set		
3.4.8	Brake pad lock ( Bolero Pick-up)	no.		
3.4.9	Brake pad rear ( Bolero Pick-up)	set		
3.4.10	Brake shoe ( Bolero Pick-up)	set		
3.4.11	Cap assy brake master cyl. ( Bolero Pick-up)	no.		
3.4.12	Cylinder assy rear wheel RH/LH ( Bolero Pick-up)	no.		
3.4.13	Cylinder kit rear wheel ( Bolero Pick-up)	set		
3.4.14	Disc assy front brake ( Bolero Pick-up)	no.		
3.4.15	Front disc brake cyl. Kit ( Bolero Pick-up)	no.		
3.4.16	Hand brake cable (F) ( Bolero Pick-up)	no.		
3.4.17	Hand brake cable (R) ( Bolero Pick-up)	no.		
3.4.18	Hand brake shoe ( Bolero Pick-up)	set		
3.4.19	Hose flexible front brake RH/LH ( Bolero Pick-up)	no.		
3.4.20	KM cable ( Bolero Pick-up)	no.		
3.4.21	O ring vacuum pump ( Bolero Pick-up)	no.		
3.4.22	Pipe front brake RH/LH ( Bolero Pick-up)	no.		
3.4.23	Rear wheel Cyl. RH/LH ( Bolero Pick-up)	no.		
<b>3.5</b>	<b>E- STEERING System</b>			
3.5.1	Arm assy steering Idler ( Bolero Pick-up)	no.		
3.5.2	Bearing steering worm gear ( Bolero Pick-up)	no.		
3.5.3	Bearing needle roller for PWR Strg. Gear ( Bolero Pick-up)	no.		
3.5.4	Bearing power steering vane pump ( Bolero Pick-up)	no.		
3.5.5	Bearing steering worm gear ( Bolero Pick-up)	no.		
3.5.6	Blade power steering vane pump ( Bolero Pick-up)	no.		
3.5.7	Bush steering idler arm ( Bolero Pick-up)	no.		
3.5.8	Bush steering main shaft ( Bolero Pick-up)	no.		
3.5.9	Draglink assy ( Bolero Pick-up)	no.		
3.5.10	Draglink kit ( Bolero Pick-up)	set		
3.5.11	End steering tie ( Bolero Pick-up)	no.		
3.5.12	End steering tie rod ( Bolero Pick-up)	no.		
3.5.13	Gasket kit vane pump (Power steering) ( Bolero Pick-up)	set		

3.5.14	Kingpin bush ( Bolero Pick-up)	no.		
3.5.15	O ring vane pump inner ( Bolero Pick-up)	no.		
3.5.16	O ring vane pump outer ( Bolero Pick-up)	no.		
3.5.17	Oil seal for steering sector shaft ( Bolero Pick-up)	no.		
3.5.18	Oil seal Steering sector shaft ( Bolero Pick-up)	no.		
3.5.19	Oil seal steering worm gear ( Bolero Pick-up)	no.		
3.5.20	Oil seal vane pump housing ( Bolero Pick-up)	no.		
3.5.21	Pitman arm (manual steering) ( Bolero Pick-up)	no.		
3.5.22	Pitman arm (with power steering) ( Bolero Pick-up)	no.		
3.5.23	Power steering pump assy ( Bolero Pick-up)	no.		
3.5.24	Steering cover ( Bolero Pick-up)	no.		
3.5.25	Steering damper ( Bolero Pick-up)	no.		
3.5.26	Steering knuckle arm LH ( Bolero Pick-up)	no.		
3.5.27	Steering knuckle arm RH ( Bolero Pick-up)	no.		
3.5.28	Steering rack assy ( Bolero Pick-up)	no.		
3.5.29	Steering wheel ( Bolero Pick-up)	no.		
3.5.30	Steering yoke ( Bolero Pick-up)	set		
3.5.31	Vane pump assy ( Bolero Pick-up)	no.		
<b>3.6</b>	<b>F- SUSPENSION System</b>			
3.6.1	Arm anchor LH ( Bolero Pick-up)	no.		
3.6.2	Arm anchor RH ( Bolero Pick-up)	no.		
3.6.3	Arm assy LWR control ( Bolero Pick-up)	no.		
3.6.4	Arm assy UPR control ( Bolero Pick-up)	no.		
3.6.5	Arm front suspension LWR LH ( Bolero Pick-up)	no.		
3.6.6	Arm front suspension LWR RH ( Bolero Pick-up)	no.		
3.6.7	Arm front suspension UPR LH ( Bolero Pick-up)	no.		
3.6.8	Arm front suspension UPR RH ( Bolero Pick-up)	no.		
3.6.9	Ball joint LWR LH ( Bolero Pick-up)	no.		
3.6.10	Ball joint LWR RH ( Bolero Pick-up)	no.		
3.6.11	Ball joint UPR LH ( Bolero Pick-up)	no.		
3.6.12	Ball joint UPR RH ( Bolero Pick-up)	no.		
3.6.13	Bar stabilizer front ( Bolero Pick-up)	no.		
3.6.14	Bumper, front spring ( Bolero Pick-up)	no.		
3.6.15	Bush front stabilizer bar ( Bolero Pick-up)	no.		
3.6.16	Bush Front suspension bush LWR front ( Bolero Pick-up)			
3.6.17	Bush Front suspension bush LWR rear ( Bolero Pick-up)	no.		
3.6.18	Bush Front suspension bush UPR front ( Bolero Pick-up)	no.		
3.6.19	Bush Front suspension bush UPR rear ( Bolero Pick-up)	no.		
3.6.20	Bush lateral control rod ( Bolero Pick-up)	no.		
3.6.21	Bush LWR control arm ( Bolero Pick-up)	no.		
3.6.22	Bush spring (metal) ( Bolero Pick-up)	no.		
3.6.23	Bush spring (rubber) ( Bolero Pick-up)	no.		
3.6.24	Bush stabilizer bar front ( Bolero Pick-up)	no.		
3.6.25	Center bolt and nut ( Bolero Pick-up)	no.		
3.6.26	Coil spring front each ( Bolero Pick-up)	no.		
3.6.27	Coil spring rear each ( Bolero Pick-up)	no.		



3.6.28	Cushion (bush) stabilizer link ( Bolero Pick-up)	no.		
3.6.29	Lateral control rod ( Bolero Pick-up)	no.		
3.6.30	Link front stabilizer ( Bolero Pick-up)	no.		
3.6.31	Link rear stabilizer ( Bolero Pick-up)	no.		
3.6.32	Retainer shock absorber bush/cushion ( Bolero Pick-up)	no.		
3.6.33	Retainer stabilizer link cushion ( Bolero Pick-up)	no.		
3.6.34	Seat anchor arm adjuster LWR ( Bolero Pick-up)	no.		
3.6.35	Seat anchor arm adjuster UPR ( Bolero Pick-up)	no.		
3.6.36	Shackle inner plate ( Bolero Pick-up)	no.		
3.6.37	Shock absorber bush/cushion R/F ( Bolero Pick-up)	no.		
3.6.38	Shock absorber retainer washer ( Bolero Pick-up)	no.		
3.6.39	Shock absorber front each ( Bolero Pick-up)	no.		
3.6.40	Shock absorber rear each ( Bolero Pick-up)	no.		
3.6.41	Spring front 2nd leaf ( Bolero Pick-up)	no.		
3.6.42	Spring front 3rd leaf ( Bolero Pick-up)	no.		
3.6.43	Spring front 4th leaf ( Bolero Pick-up)	no.		
3.6.44	Spring front 5th leaf ( Bolero Pick-up)	no.		
3.6.45	Spring front main leaf ( Bolero Pick-up)	no.		
3.6.46	Spring pin ( Bolero Pick-up)	no.		
3.6.47	Spring rear 2nd leaf ( Bolero Pick-up)	no.		
3.6.48	Spring rear 3rd leaf ( Bolero Pick-up)	no.		
3.6.49	Spring rear 4th leaf ( Bolero Pick-up)	no.		
3.6.50	Spring rear 5th leaf ( Bolero Pick-up)	no.		
3.6.51	Spring rear main leaf ( Bolero Pick-up)	no.		
3.6.52	Spring shackle plate ( Bolero Pick-up)	no.		
3.6.53	Spring torsion bar ( Bolero Pick-up)	no.		
3.6.54	Stabilizer bar rear ( Bolero Pick-up)	no.		
3.6.55	U-bolt ( Bolero Pick-up)	no.		
<b>3.7</b>	<b>G- ELECTRICAL SYSTEM</b>			
3.7.1	Alternator assy ( Bolero Pick-up)	no.		
3.7.2	Alternator bearing ( Bolero Pick-up)	no.		
3.7.3	Alternator carbon bush ( Bolero Pick-up)	no.		
3.7.4	Alternator rectifier ( Bolero Pick-up)	no.		
3.7.5	Antenna (manual) ( Bolero Pick-up)	no.		
3.7.6	Antenna (power) ( Bolero Pick-up)	no.		
3.7.7	Armature assy starter ( Bolero Pick-up)	no.		
3.7.8	Back light bulb (double point) ( Bolero Pick-up)	no.		
3.7.9	Back light bulb (single point) ( Bolero Pick-up)	no.		
3.7.10	Back light assy RH/LH ( Bolero Pick-up)	no.		
3.7.11	Battery 12V ( Bolero Pick-up)	no.		
3.7.12	Battery terminal end ( Bolero Pick-up)	no.		
3.7.13	Bearing self starter front ( Bolero Pick-up)	no.		
3.7.14	Bearing self starter front ( Bolero Pick-up)	no.		
3.7.15	Bearing self starter rear ( Bolero Pick-up)	no.		
3.7.16	Bearing self starter rear ( Bolero Pick-up)	no.		
3.7.17	Block assy engine relay (0108-) ( Bolero Pick-up)	no.		
3.7.18	Bush connecting rod ( Bolero Pick-up)	no.		
3.7.19	Clutch sub. Assy starter ( Bolero Pick-up)	no.		

3.7.20	Cover relay block LWR ( Bolero Pick-up)	no.		
3.7.21	Cover relay block UPR ( Bolero Pick-up)	no.		
3.7.22	Flasher indicator ( Bolero Pick-up)	no.		
3.7.23	Fog light assy ( Bolero Pick-up)	no.		
3.7.24	Fog light bulb ( Bolero Pick-up)	no.		
3.7.25	Fuse 10A ( Bolero Pick-up)	no.		
3.7.26	Fuse 120 amps ( Bolero Pick-up)	no.		
3.7.27	Fuse 15A ( Bolero Pick-up)	no.		
3.7.28	Fuse 20A ( Bolero Pick-up)	no.		
3.7.29	Fuse 7.5A ( Bolero Pick-up)	no.		
3.7.30	Fuse 80A ( Bolero Pick-up)	no.		
3.7.31	Head lamp assy RH/LH ( Bolero Pick-up)	no.		
3.7.32	Head light bulb ( Bolero Pick-up)	no.		
3.7.33	Horn ( Bolero Pick-up)	no.		
3.7.34	Indicator light assy front RH/LH ( Bolero Pick-up)	no.		
3.7.35	Indicator side light bulb ( Bolero Pick-up)	no.		
3.7.36	Lamp assy combination RH/LH ( Bolero Pick-up)	no.		
3.7.37	Lens front indicator assy RH/LH (grey) ( Bolero Pick-up)	no.		
3.7.38	Lens front indicator assy RH/LH (silver) ( Bolero Pick-up)	no.		
3.7.39	Lens front turn signal lamp LH/RH ( Bolero Pick-up)	no.		
3.7.40	Lens Rear combination lamp RH/LH ( Bolero Pick-up)	no.		
3.7.41	Regulator voltage ( Bolero Pick-up)	no.		
3.7.42	Relay glow plug ( Bolero Pick-up)	no.		
3.7.43	Relay head lamp ( Bolero Pick-up)	no.		
3.7.44	Relay starter ( Bolero Pick-up)	no.		
3.7.45	Self Starter assy ( Bolero Pick-up)	no.		
3.7.46	Self starter carbon bush ( Bolero Pick-up)	set		
3.7.47	Self starter contact point ( Bolero Pick-up)	no.		
3.7.48	Self starter solenoid switch ( Bolero Pick-up)	no.		
3.7.49	Switch fuel level warning ( Bolero Pick-up)	no.		
3.7.50	Switch oil pressure sender ( Bolero Pick-up)	no.		
3.7.51	Switch water temperature ( Bolero Pick-up)	no.		
3.7.52	Wiper arm ( Bolero Pick-up)	no.		
3.7.53	wiper blade set ( Bolero Pick-up)	no.		
3.7.54	Wiper motor assy ( Bolero Pick-up)	no.		
<b>3.8</b>	<b>H-BODY PARTS</b>			
3.8.1	A/C Condenser (radiator) assy ( Bolero Pick-up)	no.		
3.8.2	A/C radiator fan ( Bolero Pick-up)	no.		
3.8.3	Apron sub assy RH/LH ( Bolero Pick-up)	no.		
3.8.4	Bar front bumper ( Bolero Pick-up)	no.		
3.8.5	Bonnet stopper cushion ( Bolero Pick-up)	no.		
3.8.6	Bonnet (hood) lock ( Bolero Pick-up)	no.		
3.8.7	Bracket rear bumper RH/LH ( Bolero Pick-up)	no.		
3.8.8	Bracket front bumper RH/LH ( Bolero Pick-up)	no.		
3.8.9	Bumper front ( Bolero Pick-up)	no.		
3.8.10	Bumper front assy ( Bolero Pick-up)	no.		

3.8.11	Bumper lock ( Bolero Pick-up)	no.		
3.8.12	Bumper rear ( Bolero Pick-up)	no.		
3.8.13	Cable assy hood ( Bolero Pick-up)	no.		
3.8.14	Cap fuel tank ( Bolero Pick-up)	no.		
3.8.15	Ceiling cloth per Mtr. ( Bolero Pick-up)	no.		
3.8.16	Door head lamp RH/LH ( Bolero Pick-up)	no.		
3.8.17	Door panel front door RH/LH ( Bolero Pick-up)	no.		
3.8.18	Door panel rear door RH/LH ( Bolero Pick-up)	no.		
3.8.19	Fender assy RH/LH ( Bolero Pick-up)	no.		
3.8.20	Fender liner LH/RH ( Bolero Pick-up)	no.		
3.8.21	Floor mat (Linoleum) per sq. mtr ( Bolero Pick-up)	no.		
3.8.22	Floor mat (synthetic) per sq. mtr ( Bolero Pick-up)	no.		
3.8.23	Foot rest assy ( Bolero Pick-up)	no.		
3.8.24	Glass front door RH/LH (with vent window) ( Bolero Pick-up)	no.		
3.8.25	Glass rear cabin ( Bolero Pick-up)	no.		
3.8.26	Glass rear door RH/LH ( Bolero Pick-up)	no.		
3.8.27	Glass vent window (Qtr. Glass) ( Bolero Pick-up)	no.		
3.8.28	Grille radiator ( Bolero Pick-up)	no.		
3.8.29	Handle for window / door ( Bolero Pick-up)	no.		
3.8.30	Handle front door inner RH/LH ( Bolero Pick-up)	no.		
3.8.31	Handle front door outer RH/LH ( Bolero Pick-up)	no.		
3.8.32	Handle rear door outer RH/LH ( Bolero Pick-up)	no.		
3.8.33	Ignition key set ( Bolero Pick-up)	no.		
3.8.34	Key back door ( Bolero Pick-up)	no.		
3.8.35	Key front door RH/LH ( Bolero Pick-up)	no.		
3.8.36	Mirror inner rear view ( Bolero Pick-up)	no.		
3.8.37	Mirror outer LH ( Bolero Pick-up)	no.		
3.8.38	Mirror outer RH ( Bolero Pick-up)	no.		
3.8.39	Moulding wind shield (chrome plated) ( Bolero Pick-up)	no.		
3.8.40	Moulding windshield glass ( Bolero Pick-up)	no.		
3.8.41	Rain guard ( Bolero Pick-up)	no.		
3.8.42	Regulator assy front door RH/LH ( Bolero Pick-up)	no.		
3.8.43	Regulator assy rear door RH/LH ( Bolero Pick-up)	no.		
3.8.44	Seat assy front (single) ( Bolero Pick-up)	no.		
3.8.45	Sun visor ( Bolero Pick-up)	no.		
3.8.46	Support sub assy radiator ( Bolero Pick-up)	no.		
3.8.47	Tail gate lock ( Bolero Pick-up)	no.		
3.8.48	Valance front bumper ( Bolero Pick-up)	no.		
3.8.49	Wind shield glass front laminated ( Bolero Pick-up)	no.		
3.8.50	Windshield gum ( Bolero Pick-up)	no.		

### **3.9 I-ACCESSORIES**

3.9.1	Anabond paste	no.		
3.9.2	Bonnet gum	no.		
3.9.3	Dendrite	no.		
3.9.4	Dhoti	no.		
3.9.5	Insulating tape	no.		

3.9.6	Jack	no.		
3.9.7	Jack handle/lever	no.		
3.9.8	Red paper	no.		
3.9.9	Robin polish	no.		
3.9.10	Water paper	no.		
3.9.11	Wax pol body polish	no.		
<b>3.10</b>	<b>J- POL</b>			
3.10.1	Brake/clutch fluid (dot 3) per bottle	no.		
3.10.2	Dash board polish	no.		
3.10.3	De-carbonizing additive for fuel per cane	no.		
3.10.4	Flushing fluid per ltr	no.		
3.10.5	Grinding paste	no.		
3.10.6	Kerosene oil	ltr.		
3.10.7	Petrol	ltr.		
3.10.8	Power steering fluid	ltr.		
3.10.9	Air and water servicing	no.		
3.10.10	Mechanic Outgoing charges	no.		
<b>4.1</b>	<b>FORTUNER</b>			
4.1.1	AC belt (Fortuner)	no.		
4.1.2	AC condenser (Fortuner)	no.		
4.1.3	AC pump assy (Fortuner)	no.		
4.1.4	AC pump kit (Fortuner)	no.		
4.1.5	Accelerator cable (Fortuner)	no.		
4.1.6	Air cleaner hose pipe (Fortuner)	no.		
4.1.7	Air filter element (Fortuner)	no.		
4.1.8	Bearing camshaft (Fortuner)	set		
4.1.9	Bearing connecting rod (Fortuner)	no.		
4.1.10	Bearing crank shaft (main bearing) (Fortuner)	set		
4.1.11	Belt V compressor & cooler (Fortuner)	no.		
4.1.12	Camshaft (Fortuner)	no.		
4.1.13	Camshaft bearing (Fortuner)	no.		
4.1.14	Camshaft oil seal (Fortuner)	no.		
4.1.15	Camshaft oil seal retainer (Fortuner)	no.		
4.1.16	Camshaft timing pulley (Fortuner)	no.		
4.1.17	Connecting rod (Fortuner)	no.		
4.1.18	Crank shaft (Fortuner)	no.		
4.1.19	Crank shaft timing pulley (Fortuner)	no.		
4.1.20	Combustion chamber (Fortuner)	no.		
4.1.21	Combustion chamber (Fortuner)	no.		
4.1.22	Cylinder block water drain cock (Fortuner)	no.		
4.1.23	Cylinder head cover gasket (Fortuner)	no.		
4.1.24	Cylinder head gasket (Fortuner)	no.		
4.1.25	Drain plug (Fortuner)	no.		
4.1.26	Engine head bolts (Fortuner)	no.		
4.1.27	Engine liner set (Fortuner)	no.		
4.1.28	Engine mounting front (Fortuner)	no.		
4.1.29	Engine mounting rear (Fortuner)	no.		
4.1.30	Engine Oil	ltr		

4.1.31	Fan belt (Fortuner)	no.		
4.1.32	Fan sub assly (Fortuner)	no.		
4.1.33	Gasket engine overhaul (Fortuner)	set		
4.1.34	Gasket timing cover (Fortuner)	no.		
4.1.35	Gasket, cylinder head cover (Fortuner)	no.		
4.1.36	Gear, oil pump drive (Fortuner)	no.		
4.1.37	Gear, oil pump driven (Fortuner)	no.		
4.1.38	Gasket cylinder head (Fortuner)	no.		
4.1.39	Glow plug (Fortuner)	no.		
4.1.40	Guide, valve (Fortuner)	no.		
4.1.41	Hose radiator Lower (outlet) (Fortuner)	no.		
4.1.42	Hose radiator Upper (inlet) (Fortuner)	no.		
4.1.43	Idler timing belt No.1 (Fortuner)	no.		
4.1.44	Idler timing belt No.2 (Fortuner)	no.		
4.1.45	Liner engine block (Fortuner)	set		
4.1.46	Oil check valve (Fortuner)	no.		
4.1.47	Oil filler (Fortuner)	no.		
4.1.48	Oil filler cap (Fortuner)	no.		
4.1.49	Oil nozzle (Fortuner)	no.		
4.1.50	Oil seal engine rear (Fortuner)	no.		
4.1.51	Oil seal timing gear case (Fortuner)	no.		
4.1.52	Oil stainer (Fortuner)	no.		
4.1.53	Piston ring (Fortuner)	set		
4.1.54	Piston with pin (Fortuner)	no.		
4.1.55	Power steering belt (Fortuner)	no.		
4.1.56	Radiator assy (Fortuner)	no.		
4.1.57	Radiator cap (Fortuner)	no.		
4.1.58	Retainer rear engine oil seal (Fortuner)	no.		
4.1.59	Shim, valve adjust (Fortuner)	no.		
4.1.60	Shroud sub assy fan (Fortuner)	no.		
4.1.61	Thermostat valve (Fortuner)	no.		
4.1.62	Timing belt (Fortuner)	no.		
4.1.63	Timing gear (Fortuner)	no.		
4.1.64	Timing gear bearing (Fortuner)	no.		
4.1.65	Valve adjusting shim (Fortuner)	no.		
4.1.66	Valve exhaust (Fortuner)	no.		
4.1.67	Valve inlet (Fortuner)	no.		
4.1.68	Valve lifter (Fortuner)	no.		
4.1.69	Valve oil seal (Fortuner)	no.		
4.1.70	Valve seat (Fortuner)	no.		
4.1.71	Washer main bearing thrust (Fortuner)	set		
4.1.72	Water pump assy (Fortuner)	no.		
4.1.73	Air Cleaner (Fortuner)	no.		
4.1.74	Engine head gasket (Fortuner)	no.		
4.1.75	Radiator fan (Fortuner)	no.		
4.1.76	Radiator (Fortuner)	no.		
4.1.77	Cam Position Sensor (Fortuner)	no.		
4.1.78	Water temp sensor (Fortuner)	no.		

4.1.79	Pre-heating timer (Fortuner)	no.		
<b>4.2</b>	<b>B-FUEL SYSTEM</b>			
4.2.1	Cam plate (Fortuner)	no.		
4.2.2	Cap assy fuel filter (Fortuner)	no.		
4.2.3	Delivery valve (FIP) (Fortuner)	no.		
4.2.4	FIP service kit (Fortuner)	no.		
4.2.5	Fuel cut off switch (Fortuner)	no.		
4.2.6	Fuel filter (Fortuner)	no.		
4.2.7	Fuel filter cap (Fortuner)	no.		
4.2.8	Fuel injector pipe (Fortuner)	no.		
4.2.9	Fuel temperature sensor (Fortuner)	no.		
4.2.10	Governor assy. Torque control (Fortuner)	no.		
4.2.11	Head and rotor (Fortuner)	no.		
4.2.12	Injection pump assy (Fortuner)	no.		
4.2.13	Injector nozzle (Fortuner)	no.		
4.2.14	Soloniod switch fuel cut (Fortuner)	no.		
4.2.15	Soloniod switch fuel cut (Fortuner)	no.		
4.2.16	Timer control valve (Fortuner)	no.		
4.2.17	Washer injector nozzle (Fortuner)	no		
4.2.18	FIP Calibration (In-line type) (Fortuner)	no.		
4.2.19	FIP Calibration (rotary type) (Fortuner)	no		
4.2.20	Common rail venture (Fortuner)	no		
4.2.21	Suction control valve (Fortuner)	no		
<b>4.3</b>	<b>C-TRANSMISSION system</b>			
4.3.1	Bearing Tail pinion inner (Fortuner)	no.		
4.3.2	Bearing center support (Fortuner)	no.		
4.3.3	Bearing counter gear front (Fortuner)	no.		
4.3.4	Bearing differential side gear (Fortuner)	no.		
4.3.5	Bearing front wheel inner (Fortuner)	no.		
4.3.6	Bearing front wheel outer (Fortuner)	no.		
4.3.7	Bearing rear axle/wheel (Fortuner)	no.		
4.3.8	Bearing tail pinion outer (Fortuner)	no.		
4.3.9	Boot kit drive shaft inboard joint (Fortuner)	no.		
4.3.10	Boot kit drive shaft outer (Fortuner)	no.		
4.3.11	Cable speedometer (Fortuner)	no.		
4.3.12	Cap clutch master cylinder (Fortuner)	no.		
4.3.13	Clutch booster assy (Fortuner)	no.		
4.3.14	Clutch master cyl.kit (Fortuner)	set		
4.3.15	Clutch master cylinder assy (Fortuner)	set		
4.3.16	Clutch plate (Fortuner)	no.		
4.3.17	Clutch release bearing (Fortuner)	no.		
4.3.18	Clutch release cyl.kit (Fortuner)	set		
4.3.19	Clutch release fork (Fortuner)	no.		
4.3.20	Companion flange (Fortuner)	no.		
4.3.21	Counter gear assy (Fortuner)	no.		
4.3.22	Crown & tail (final gear kit) (Fortuner)	no.		
4.3.23	CV joint assy. LH (Fortuner)	no.		
4.3.24	CV joint assy. RH (Fortuner)	no.		

4.3.25	Drive shaft boot kit inner (Fortuner)	no.		
4.3.26	Drive shaft boot kit outer (Fortuner)	no.		
4.3.27	Fly wheel assy (Fortuner)	no.		
4.3.28	Fly wheel bearing (Fortuner)	no.		
4.3.29	Front axle cone stud bolt (Fortuner)	no.		
4.3.30	Front axle oil seal inner (Fortuner)	no.		
4.3.31	Front axle oil seal outer (Fortuner)	no.		
4.3.32	Front wheel check nut (Fortuner)	no.		
4.3.33	Front wheel check nut lock (Fortuner)	no.		
4.3.34	Front wheel check nut washer (Fortuner)	no.		
4.3.35	Gear 1st (Fortuner)	no.		
4.3.36	Gear 2nd (Fortuner)	no.		
4.3.37	Gear 3rd (Fortuner)	no.		
4.3.38	Gear 5th (Fortuner)	no.		
4.3.39	Gear hub sleeve No.4 & snap ring (Fortuner)	no.		
4.3.40	Gear Input shaft assy (Fortuner)	no.		
4.3.41	Gear lever control kit (Fortuner)	no.		
4.3.42	Gear shifting key (Fortuner)	no.		
4.3.43	Gear synchronizer ring (Fortuner)	no.		
4.3.44	Gear thrust washer (Fortuner)	no.		
4.3.45	Inner oil seal rear wheel (Fortuner)	no.		
4.3.46	Input shaft assy (top shaft) (Fortuner)	no.		
4.3.47	Kingpin bearing (Fortuner)	no.		
4.3.48	Knuckle oil seal set (Fortuner)	set		
4.3.49	Lock free wheel hub (Fortuner)	no.		
4.3.50	Main shaft (out put shaft) (Fortuner)	no.		
4.3.51	Nut for front axle stud bolt (Fortuner)	no.		
4.3.52	Oil seal front axle inner (Fortuner)	no.		
4.3.53	Oil seal front hub outer (Fortuner)	no.		
4.3.54	Oil seal rear axle inner (Fortuner)	no.		
4.3.55	Oil seal rear axle outer (Fortuner)	no.		
4.3.56	Oil seal steering worm gear (Fortuner)	no.		
4.3.57	Oil seal tail pinion (Fortuner)	no.		
4.3.58	Output shaft assy (Fortuner)	no.		
4.3.59	Pressure plate/clutch cover (Fortuner)	no.		
4.3.60	Propeller flange (Fortuner)	no.		
4.3.61	Propeller shaft assy front (Fortuner)	no.		
4.3.62	Propeller shaft assy rear (Fortuner)	no.		
4.3.63	Propeller shaft bearing (Fortuner)	no.		
4.3.64	Propeller shaft yoke (Fortuner)	no.		
4.3.65	Rear axle shaft (Fortuner)	no.		
4.3.66	Retainer (cone) rear axle bearing (Fortuner)	no.		
4.3.67	Reverse gear (Fortuner)	no.		
4.3.68	Reverse idler gear (Fortuner)	no.		
4.3.69	Reverse idler gear shaft (Fortuner)	no.		
4.3.70	Ring synchronizer 1st gear (Fortuner)	no.		
4.3.71	Ring synchronizer 2nd gear (Fortuner)	no.		
4.3.72	Ring synchronizer 3rd gear (Fortuner)	no.		

4.3.73	Ring synchronizer 4th gear (Fortuner)	no.		
4.3.74	Roller bearing for counter gear (Fortuner)	no.		
4.3.75	Sensor Speedo meter (Fortuner)	no.		
4.3.76	Shaft assy front drive (Fortuner)	no.		
4.3.77	Shaft assy front drive outboard joint (Fortuner)	no.		
4.3.78	Shaft front axle inner (Fortuner)	no.		
4.3.79	Shaft front axle outer (Fortuner)	no.		
4.3.80	Speedo meter cable (Fortuner)	no.		
4.3.81	Speedometer drive gear (Fortuner)	no.		
4.3.82	Spider kit universal joint (cross brg) (Fortuner)	no.		
4.3.83	Spring Gear shifting key (Fortuner)	no.		
4.3.84	Stud bolt front axle hub (Fortuner)	no.		
4.3.85	Washer front/rear differential pinion thrust (Fortuner)	no.		
4.3.86	Wheel bolt front (Fortuner)	no.		
4.3.87	Wheel bolt rear (Fortuner)	no.		
4.3.88	Wheel nut (Fortuner)	no.		
<b>4.4</b>	<b>D- BRAKE system</b>			
4.4.1	Bearing vacuum pump (Fortuner)	no.		
4.4.2	Blade vacuum pump (Fortuner)	no.		
4.4.3	Brake booster assy (Fortuner)	no.		
4.4.4	Brake booster kit (Fortuner)	set		
4.4.5	Brake master cyl. Assy (Fortuner)	set		
4.4.6	Brake master cyl. Kit (Fortuner)	set		
4.4.7	Brake pad front (Fortuner)	set		
4.4.8	Brake pad lock (Fortuner)	no.		
4.4.9	Brake pad rear (Fortuner)	set		
4.4.10	Brake shoe (Fortuner)	set		
4.4.11	Cap assy brake master cyl. (Fortuner)	no.		
4.4.12	Cylinder assy rear wheel RH/LH (Fortuner)	no.		
4.4.13	Cylinder kit rear wheel (Fortuner)	set		
4.4.14	Disc assy front brake (Fortuner)	no.		
4.4.15	Front disc brake cyl. Kit (Fortuner)	no.		
4.4.16	Hand brake cable (F) (Fortuner)	no.		
4.4.17	Hand brake cable (R) (Fortuner)	no.		
4.4.18	Hand brake shoe (Fortuner)	set		
4.4.19	Hose flexible front brake RH/LH (Fortuner)	no.		
4.4.20	KM cable (Fortuner)	no.		
4.4.21	O ring vacuum pump (Fortuner)	no.		
4.4.22	Pipe front brake RH/LH (Fortuner)	no.		
4.4.23	Rear wheel Cyl. RH/LH (Fortuner)	no.		
<b>4.5</b>	<b>E- STEERING System</b>			
4.5.1	Arm assy steering Idler (Fortuner)	no.		
4.5.2	Bearing steering worm gear (Fortuner)	no.		
4.5.3	Bearing needle roller for PWR Strg. Gear (Fortuner)	no.		
4.5.4	Bearing power steering vane pump (Fortuner)	no.		
4.5.5	Bearing steering worm gear (Fortuner)	no.		
4.5.6	Blade power steering vane pump (Fortuner)	no.		



4.5.7	Bush steering idler arm (Fortuner)	no.		
4.5.8	Bush steering main shaft (Fortuner)	no.		
4.5.9	Draglink assy (Fortuner)	no.		
4.5.10	Draglink kit (Fortuner)	set		
4.5.11	End steering tie (Fortuner)	no.		
4.5.12	End steering tie rod (Fortuner)	no.		
4.5.13	Gasket kit vane pump (Power steering) (Fortuner)	set		
4.5.14	Kingpin bush (Fortuner)	no.		
4.5.15	O ring vane pump inner (Fortuner)	no.		
4.5.16	O ring vane pump outer (Fortuner)	no.		
4.5.17	Oil seal for steering sector shaft (Fortuner)	no.		
4.5.18	Oil seal Steering sector shaft (Fortuner)	no.		
4.5.19	Oil seal steering worm gear (Fortuner)	no.		
4.5.20	Oil seal vane pump housing (Fortuner)	no.		
4.5.21	Pitman arm (manual steering) (Fortuner)	no.		
4.5.22	Pitman arm (with power steering) (Fortuner)	no.		
4.5.23	Power steering pump assy (Fortuner)	no.		
4.5.24	Steering cover (Fortuner)	no.		
4.5.25	Steering damper (Fortuner)	no.		
4.5.26	Steering knuckle arm LH (Fortuner)	no.		
4.5.27	Steering knuckle arm RH (Fortuner)	no.		
4.5.28	Steering rack assy (Fortuner)	no.		
4.5.29	Steering wheel (Fortuner)	no.		
4.5.30	Steering yoke (Fortuner)	set		
4.5.31	Vane pump assy (Fortuner)	no.		
<b>4.6</b>	<b>F- SUSPENSION System</b>			
4.6.1	Arm anchor LH (Fortuner)	no.		
4.6.2	Arm anchor RH (Fortuner)	no.		
4.6.3	Arm assy LWR control (Fortuner)	no.		
4.6.4	Arm assy UPR control (Fortuner)	no.		
4.6.5	Arm front suspension LWR LH (Fortuner)	no.		
4.6.6	Arm front suspension LWR RH (Fortuner)	no.		
4.6.7	Arm front suspension UPR LH (Fortuner)	no.		
4.6.8	Arm front suspension UPR RH (Fortuner)	no.		
4.6.9	Ball joint LWR LH (Fortuner)	no.		
4.6.10	Ball joint LWR RH (Fortuner)	no.		
4.6.11	Ball joint UPR LH (Fortuner)	no.		
4.6.12	Ball joint UPR RH (Fortuner)	no.		
4.6.13	Bar stabilizer front (Fortuner)	no.		
4.6.14	Bumper, front spring (Fortuner)	no.		
4.6.15	Bush front stabilizer bar (Fortuner)	no.		
4.6.16	Bush Front suspension bush LWR front (Fortuner)			
4.6.17	Bush Front suspension bush LWR rear (Fortuner)	no.		
4.6.18	Bush Front suspension bush UPR front (Fortuner)	no.		
4.6.19	Bush Front suspension bush UPR rear (Fortuner)	no.		
4.6.20	Bush lateral control rod (Fortuner)	no.		
4.6.21	Bush LWR control arm (Fortuner)	no.		
4.6.22	Bush spring (metal) (Fortuner)	no.		

4.6.23	Bush spring (rubber) (Fortuner)	no.		
4.6.24	Bush stabilizer bar front (Fortuner)	no.		
4.6.25	Center bolt and nut (Fortuner)	no.		
4.6.26	Coil spring front each (Fortuner)	no.		
4.6.27	Coil spring rear each (Fortuner)	no.		
4.6.28	Cushion (bush) stabilizer link (Fortuner)	no.		
4.6.29	Lateral control rod (Fortuner)	no.		
4.6.30	Link front stabilizer (Fortuner)	no.		
4.6.31	Link rear stabilizer (Fortuner)	no.		
4.6.32	Retainer shock absorber bush/cushion (Fortuner)	no.		
4.6.33	Retainer stabilizer link cushion (Fortuner)	no.		
4.6.34	Seat anchor arm adjuster LWR (Fortuner)	no.		
4.6.35	Seat anchor arm adjuster UPR (Fortuner)	no.		
4.6.36	Shackle inner plate (Fortuner)	no.		
4.6.37	Shock absorber bush/cushion R/F (Fortuner)	no.		
4.6.38	Shock absorber retainer washer (Fortuner)	no.		
4.6.39	Shock absorber front each (Fortuner)	no.		
4.6.40	Shock absorber rear each (Fortuner)	no.		
4.6.41	Spring front 2nd leaf (Fortuner)	no.		
4.6.42	Spring front 3rd leaf (Fortuner)	no.		
4.6.43	Spring front 4th leaf (Fortuner)	no.		
4.6.44	Spring front 5th leaf (Fortuner)	no.		
4.6.45	Spring front main leaf (Fortuner)	no.		
4.6.46	Spring pin (Fortuner)	no.		
4.6.47	Spring rear 2nd leaf (Fortuner)	no.		
4.6.48	Spring rear 3rd leaf (Fortuner)	no.		
4.6.49	Spring rear 4th leaf (Fortuner)	no.		
4.6.50	Spring rear 5th leaf (Fortuner)	no.		
4.6.51	Spring rear main leaf (Fortuner)	no.		
4.6.52	Spring shackle plate (Fortuner)	no.		
4.6.53	Spring torsion bar (Fortuner)	no.		
4.6.54	Stabilizer bar rear (Fortuner)	no.		
4.6.55	U-bolt (Fortuner)	no.		
<b>4.7</b>	<b>G- ELECTRICAL SYSTEM</b>			
4.7.1	Alternator assy (Fortuner)	no.		
4.7.2	Alternator bearing (Fortuner)	no.		
4.7.3	Alternator carbon bush (Fortuner)	no.		
4.7.4	Alternator rectifier (Fortuner)	no.		
4.7.5	Antenna (manual) (Fortuner)	no.		
4.7.6	Antenna (power) (Fortuner)	no.		
4.7.7	Armature assy starter (Fortuner)	no.		
4.7.8	Back light bulb (double point) (Fortuner)	no.		
4.7.9	Back light bulb (single point) (Fortuner)	no.		
4.7.10	Back light assy RH/LH (Fortuner)	no.		
4.7.11	Battery 12V (Fortuner)	no.		
4.7.12	Battery terminal end (Fortuner)	no.		
4.7.13	Bearing self starter front (Fortuner)	no.		
4.7.14	Bearing self starter front (Fortuner)	no.		

4.7.15	Bearing self starter rear (Fortuner)	no.		
4.7.16	Bearing self starter rear (Fortuner)	no.		
4.7.17	Block assy engine relay (0108-) (Fortuner)	no.		
4.7.18	Bush connecting rod (Fortuner)	no.		
4.7.19	Clutch sub. Assy starter (Fortuner)	no.		
4.7.20	Cover relay block LWR (Fortuner)	no.		
4.7.21	Cover relay block UPR (Fortuner)	no.		
4.7.22	Flasher indicator (Fortuner)	no.		
4.7.23	Fog light assy (Fortuner)	no.		
4.7.24	Fog light bulb (Fortuner)	no.		
4.7.25	Fuse 10A (Fortuner)	no.		
4.7.26	Fuse 120 amps (Fortuner)	no.		
4.7.27	Fuse 15A (Fortuner)	no.		
4.7.28	Fuse 20A (Fortuner)	no.		
4.7.29	Fuse 7.5A (Fortuner)	no.		
4.7.30	Fuse 80A (Fortuner)	no.		
4.7.31	Head lamp assy RH/LH (Fortuner)	no.		
4.7.32	Head light bulb (Fortuner)	no.		
4.7.33	Horn (Fortuner)	no.		
4.7.34	Indicator light assy front RH/LH (Fortuner)	no.		
4.7.35	Indicator side light bulb (Fortuner)	no.		
4.7.36	Lamp assy combination RH/LH (Fortuner)	no.		
4.7.37	Lens front indicator assy RH/LH (grey) (Fortuner)	no.		
4.7.38	Lens front indicator assy RH/LH (silver) (Fortuner)	no.		
4.7.39	Lens front turn signal lamp LH/RH (Fortuner)	no.		
4.7.40	Lens Rear combination lamp RH/LH (Fortuner)	no.		
4.7.41	Regulator voltage (Fortuner)	no.		
4.7.42	Relay glow plug (Fortuner)	no.		
4.7.43	Relay head lamp (Fortuner)	no.		
4.7.44	Relay starter (Fortuner)	no.		
4.7.45	Self Starter assy (Fortuner)	no.		
4.7.46	Self starter carbon bush (Fortuner)	set		
4.7.47	Self starter contact point (Fortuner)	no.		
4.7.48	Self starter solenoid switch (Fortuner)	no.		
4.7.49	Switch fuel level warning (Fortuner)	no.		
4.7.50	Switch oil pressure sender (Fortuner)	no.		
4.7.51	Switch water temperature (Fortuner)	no.		
4.7.52	Wiper arm (Fortuner)	no.		
4.7.53	wiper blade set (Fortuner)	no.		
4.7.54	Wiper motor assy (Fortuner)	no.		
<b>4.8</b>	<b>H-BODY PARTS</b>			
4.8.1	A/C Condenser (radiator) assy (Fortuner)	no.		
4.8.2	A/C radiator fan (Fortuner)	no.		
4.8.3	Apron sub assy RH/LH (Fortuner)	no.		
4.8.4	Bar front bumper (Fortuner)	no.		
4.8.5	Bonnet stopper cushion (Fortuner)	no.		
4.8.6	Bonnet (hood) lock (Fortuner)	no.		
4.8.7	Bracket rear bumper RH/LH (Fortuner)	no.		

4.8.8	Bracket front bumper RH/LH (Fortuner)	no.		
4.8.9	Bumper front (Fortuner)	no.		
4.8.10	Bumper front assy (Fortuner)	no.		
4.8.11	Bumper lock (Fortuner)	no.		
4.8.12	Bumper rear (Fortuner)	no.		
4.8.13	Cable assy hood (Fortuner)	no.		
4.8.14	Cap fuel tank (Fortuner)	no.		
4.8.15	Ceiling cloth per Mtr. (Fortuner)	no.		
4.8.16	Door head lamp RH/LH (Fortuner)	no.		
4.8.17	Door panel front door RH/LH (Fortuner)	no.		
4.8.18	Door panel rear door RH/LH (Fortuner)	no.		
4.8.19	Fender assy RH/LH (Fortuner)	no.		
4.8.20	Fender liner LH/RH (Fortuner)	no.		
4.8.21	Floor mat (Linoleum) per sq. mtr (Fortuner)	no.		
4.8.22	Floor mat (synthetic) per sq. mtr (Fortuner)	no.		
4.8.23	Foot rest assy (Fortuner)	no.		
4.8.24	Glass front door RH/LH (with vent window) (Fortuner)	no.		
4.8.25	Glass rear cabin (Fortuner)	no.		
4.8.26	Glass rear door RH/LH (Fortuner)	no.		
4.8.27	Glass vent window (Qtr. Glass) (Fortuner)	no.		
4.8.28	Grille radiator (Fortuner)	no.		
4.8.29	Handle for window / door (Fortuner)	no.		
4.8.30	Handle front door inner RH/LH (Fortuner)	no.		
4.8.31	Handle front door outer RH/LH (Fortuner)	no.		
4.8.32	Handle rear door outer RH/LH (Fortuner)	no.		
4.8.33	Ignition key set (Fortuner)	no.		
4.8.34	Key back door (Fortuner)	no.		
4.8.35	Key front door RH/LH (Fortuner)	no.		
4.8.36	Mirror inner rear view (Fortuner)	no.		
4.8.37	Mirror outer LH (Fortuner)	no.		
4.8.38	Mirror outer RH (Fortuner)	no.		
4.8.39	Moulding wind shield (chrome plated) (Fortuner)	no.		
4.8.40	Moulding windshield glass (Fortuner)	no.		
4.8.41	Rain guard (Fortuner)	no.		
4.8.42	Regulator assy front door RH/LH (Fortuner)	no.		
4.8.43	Regulator assy rear door RH/LH (Fortuner)	no.		
4.8.44	Seat assy front (single) (Fortuner)	no.		
4.8.45	Sun visor (Fortuner)	no.		
4.8.46	Support sub assy radiator (Fortuner)	no.		
4.8.47	Tail gate lock (Fortuner)	no.		
4.8.48	Valance front bumper (Fortuner)	no.		
4.8.49	Wind shield glass front laminated (Fortuner)	no.		
4.8.50	Windshield gum (Fortuner)	no.		
<b>4.9</b>	<b>I-ACCESSORIES</b>			
4.9.1	Anabond paste	no.		
4.9.2	Bonnet gum	no.		
4.9.3	Dendrite	no.		

4.9.4	Dhoti	no.		
4.9.5	Insulating tape	no.		
4.9.6	Jack	no.		
4.9.7	Jack handle/lever	no.		
4.9.8	Red paper	no.		
4.9.9	Robin polish	no.		
4.9.10	Water paper	no.		
4.9.11	Wax pol body polish	no.		
<b>4.10</b>	<b>J- POL</b>			
4.10.1	Brake/clutch fluid (dot 3) per bottle	no.		
4.10.2	Dash board polish	no.		
4.10.3	De-carbonizing additive for fuel per cane	no.		
4.10.4	Flushing fluid per ltr	no.		
4.10.5	Grinding paste	no.		
4.10.6	Kerosene oil	ltr.		
4.10.7	Petrol	ltr.		
4.10.8	Power steering fluid	ltr.		
4.10.9	Air and water servicing	no.		
4.10.10	Mechanic Out going	no.		
<b>5.1</b>	<b>WAGNOR</b>			
5.1.1	AC belt (Wagon R)	no.		
5.1.2	AC condenser (Wagon R)	no.		
5.1.3	AC pump assy (Wagon R)	no.		
5.1.4	AC pump kit (Wagon R)	no.		
5.1.5	Accelerator cable (Wagon R)	no.		
5.1.6	Air cleaner hose pipe (Wagon R)	no.		
5.1.7	Air filter element (Wagon R)	no.		
5.1.8	Bearing camshaft (Wagon R)	set		
5.1.9	Bearing connecting rod (Wagon R)	no.		
5.1.10	Bearing crank shaft (main bearing) (Wagon R)	set		
5.1.11	Belt V compressor & cooler (Wagon R)	no.		
5.1.12	Camshaft (Wagon R)	no.		
5.1.13	Camshaft bearing (Wagon R)	no.		
5.1.14	Camshaft oil seal (Wagon R)	no.		
5.1.15	Camshaft oil seal retainer (Wagon R)	no.		
5.1.16	Camshaft timing pulley (Wagon R)	no.		
5.1.17	Connecting rod (Wagon R)	no.		
5.1.18	Crank shaft (Wagon R)	no.		
5.1.19	Crank shaft timing pulley (Wagon R)	no.		
5.1.20	Combustion chamber (Wagon R)	no.		
5.1.21	Combustion chamber (Wagon R)	no.		
5.1.22	Cylinder block water drain cock (Wagon R)	no.		
5.1.23	Cylinder head cover gasket (Wagon R)	no.		
5.1.24	Cylinder head gasket (Wagon R)	no.		
5.1.25	Drain plug (Wagon R)	no.		
5.1.26	Engine head bolts (Wagon R)	no.		
5.1.27	Engine liner set (Wagon R)	no.		
5.1.28	Engine mounting front (Wagon R)	no.		
5.1.29	Engine mounting rear (Wagon R)	no.		

5.1.30	Engine Oil	Ltr		
5.1.31	Fan belt (Wagon R)	no.		
5.1.32	Fan sub assly (Wagon R)	no.		
5.1.33	Gasket engine overhaul (Wagon R)	set		
5.1.34	Gasket timing cover (Wagon R)	no.		
5.1.35	Gasket, cylinder head cover (Wagon R)	no.		
5.1.36	Gear, oil pump drive (Wagon R)	no.		
5.1.37	Gear, oil pump driven (Wagon R)	no.		
5.1.38	Gasket cylinder head (Wagon R)	no.		
5.1.39	Glow plug (Wagon R)	no.		
5.1.40	Guide, valve (Wagon R)	no.		
5.1.41	Hose radiator Lower (outlet) (Wagon R)	no.		
5.1.42	Hose radiator Upper (inlet) (Wagon R)	no.		
5.1.43	Idler timing belt No.1 (Wagon R)	no.		
5.1.44	Idler timing belt No.2 (Wagon R)	no.		
5.1.45	Liner engine block (Wagon R)	set		
5.1.46	Oil check valve (Wagon R)	no.		
5.1.47	Oil filler (Wagon R)	no.		
5.1.48	Oil filler cap (Wagon R)	no.		
5.1.49	Oil nozzle (Wagon R)	no.		
5.1.50	Oil seal engine rear (Wagon R)	no.		
5.1.51	Oil seal timing gear case (Wagon R)	no.		
5.1.52	Oil stainer (Wagon R)	no.		
5.1.53	Piston ring (Wagon R)	set		
5.1.54	Piston with pin (Wagon R)	no.		
5.1.55	Power steering belt (Wagon R)	no.		
5.1.56	Radiator assy (Wagon R)	no.		
5.1.57	Radiator cap (Wagon R)	no.		
5.1.58	Retainer rear engine oil seal (Wagon R)	no.		
5.1.59	Shim, valve adjust (Wagon R)	no.		
5.1.60	Shroud sub assy fan (Wagon R)	no.		
5.1.61	Thermostat valve (Wagon R)	no.		
5.1.62	Timing belt (Wagon R)	no.		
5.1.63	Timing gear (Wagon R)	no.		
5.1.64	Timing gear bearing (Wagon R)	no.		
5.1.65	Valve adjusting shim (Wagon R)	no.		
5.1.66	Valve exhaust (Wagon R)	no.		
5.1.67	Valve inlet (Wagon R)	no.		
5.1.68	Valve lifter (Wagon R)	no.		
5.1.69	Valve oil seal (Wagon R)	no.		
5.1.70	Valve seat (Wagon R)	no.		
5.1.71	Washer main bearing thrust (Wagon R)	set		
5.1.72	Water pump assy (Wagon R)	no.		
5.1.73	Air Cleaner (Wagon R)	no.		
5.1.74	Engine head gasket (Wagon R)	no.		
5.1.75	Radiator fan (Wagon R)	no.		
5.1.76	Radiator (Wagon R)	no.		
5.1.77	Cam Position Sensor (Wagon R)	no.		

5.1.78	Water temp sensor (Wagon R)	no.		
5.1.79	Pre-heating timer (Wagon R)	no.		
5.2	<b>B-FUEL SYSTEM</b>			
5.2.1	Cam plate (Wagon R)	no.		
5.2.2	Cap assy fuel filter (Wagon R)	no.		
5.2.3	Delivery valve (FIP) (Wagon R)	no.		
5.2.4	FIP service kit (Wagon R)	no.		
5.2.5	Fuel cut off switch (Wagon R)	no.		
5.2.6	Fuel filter (Wagon R)	no.		
5.2.7	Fuel filter cap (Wagon R)	no.		
5.2.8	Fuel injector pipe (Wagon R)	no.		
5.2.9	Fuel temperature sensor (Wagon R)	no.		
5.2.10	Governor assy. Torque control (Wagon R)	no.		
5.2.11	Head and rotor (Wagon R)	no.		
5.2.12	Injection pump assy (Wagon R)	no.		
5.2.13	Injector nozzle (Wagon R)	no.		
5.2.14	Soloniod switch fuel cut (Wagon R)	no.		
5.2.15	Soloniod switch fuel cut (Wagon R)	no.		
5.2.16	Timer control valve (Wagon R)	no.		
5.2.17	Washer injector nozzle (Wagon R)	no		
5.2.18	FIP Calibration (In-line type) (Wagon R)	no.		
5.2.19	FIP Calibration (rotary type) (Wagon R)	no		
5.2.20	Common rail venture (Wagon R)	no		
5.2.21	Suction control valve (Wagon R)	no		
5.3	<b>C-TRANSMISSION system</b>			
5.3.1	Bearing Tail pinion inner (Wagon R)	no.		
5.3.2	Bearing center support (Wagon R)	no.		
5.3.3	Bearing counter gear front (Wagon R)	no.		
5.3.4	Bearing differential side gear (Wagon R)	no.		
5.3.5	Bearing front wheel inner (Wagon R)	no.		
5.3.6	Bearing front wheel outer (Wagon R)	no.		
5.3.7	Bearing rear axle/wheel (Wagon R)	no.		
5.3.8	Bearing tail pinion outer (Wagon R)	no.		
5.3.9	Boot kit drive shaft inboard joint (Wagon R)	no.		
5.3.10	Boot kit drive shaft outer (Wagon R)	no.		
5.3.11	Cable speedometer (Wagon R)	no.		
5.3.12	Cap clutch master cylinder (Wagon R)	no.		
5.3.13	Clutch booster assy (Wagon R)	no.		
5.3.14	Clutch master cyl.kit (Wagon R)	set		
5.3.15	Clutch master cylinder assy (Wagon R)	set		
5.3.16	Clutch plate (Wagon R)	no.		
5.3.17	Clutch release bearing (Wagon R)	no.		
5.3.18	Clutch release cyl.kit (Wagon R)	set		
5.3.19	Clutch release fork (Wagon R)	no.		
5.3.20	Companion flange (Wagon R)	no.		
5.3.21	Counter gear assy (Wagon R)	no.		
5.3.22	Crown & tail (final gear kit) (Wagon R)	no.		
5.3.23	CV joint assy. LH (Wagon R)	no.		

5.3.24	CV joint assy. RH (Wagon R)	no.		
5.3.25	Drive shaft boot kit inner (Wagon R)	no.		
5.3.26	Drive shaft boot kit outer (Wagon R)	no.		
5.3.27	Fly wheel assy (Wagon R)	no.		
5.3.28	Fly wheel bearing (Wagon R)	no.		
5.3.29	Front axle cone stud bolt (Wagon R)	no.		
5.3.30	Front axle oil seal inner (Wagon R)	no.		
5.3.31	Front axle oil seal outer (Wagon R)	no.		
5.3.32	Front wheel check nut (Wagon R)	no.		
5.3.33	Front wheel check nut lock (Wagon R)	no.		
5.3.34	Front wheel check nut washer (Wagon R)	no.		
5.3.35	Gear 1st (Wagon R)	no.		
5.3.36	Gear 2nd (Wagon R)	no.		
5.3.37	Gear 3rd (Wagon R)	no.		
5.3.38	Gear 5th (Wagon R)	no.		
5.3.39	Gear hub sleeve No.4 & snap ring (Wagon R)	no.		
5.3.40	Gear Input shaft assy (Wagon R)	no.		
5.3.41	Gear lever control kit (Wagon R)	no.		
5.3.42	Gear shifting key (Wagon R)	no.		
5.3.43	Gear synchronizer ring (Wagon R)	no.		
5.3.44	Gear thrust washer (Wagon R)	no.		
5.3.45	Inner oil seal rear wheel (Wagon R)	no.		
5.3.46	Input shaft assy (top shaft) (Wagon R)	no.		
5.3.47	Kingpin bearing (Wagon R)	no.		
5.3.48	Knuckle oil seal set (Wagon R)	set		
5.3.49	Lock free wheel hub (Wagon R)	no.		
5.3.50	Main shaft (out put shaft) (Wagon R)	no.		
5.3.51	Nut for front axle stud bolt (Wagon R)	no.		
5.3.52	Oil seal front axle inner (Wagon R)	no.		
5.3.53	Oil seal front hub outer (Wagon R)	no.		
5.3.54	Oil seal rear axle inner (Wagon R)	no.		
5.3.55	Oil seal rear axle outer (Wagon R)	no.		
5.3.56	Oil seal steering worm gear (Wagon R)	no.		
5.3.57	Oil seal tail pinion (Wagon R)	no.		
5.3.58	Output shaft assy (Wagon R)	no.		
5.3.59	Pressure plate/clutch cover (Wagon R)	no.		
5.3.60	Propeller flange (Wagon R)	no.		
5.3.61	Propeller shaft assy front (Wagon R)	no.		
5.3.62	Propeller shaft assy rear (Wagon R)	no.		
5.3.63	Propeller shaft bearing (Wagon R)	no.		
5.3.64	Propeller shaft yoke (Wagon R)	no.		
5.3.65	Rear axle shaft (Wagon R)	no.		
5.3.66	Retainer (cone) rear axle bearing (Wagon R)	no.		
5.3.67	Reverse gear (Wagon R)	no.		
5.3.68	Reverse idler gear (Wagon R)	no.		
5.3.69	Reverse idler gear shaft (Wagon R)	no.		
5.3.70	Ring synchronizer 1st gear (Wagon R)	no.		
5.3.71	Ring synchronizer 2nd gear (Wagon R)	no.		



5.3.72	Ring synchronizer 3rd gear (Wagon R)	no.		
5.3.73	Ring synchronizer 4th gear (Wagon R)	no.		
5.3.74	Roller bearing for counter gear (Wagon R)	no.		
5.3.75	Sensor Speedo meter (Wagon R)	no.		
5.3.76	Shaft assy front drive (Wagon R)	no.		
5.3.77	Shaft assy front drive outboard joint (Wagon R)	no.		
5.3.78	Shaft front axle inner (Wagon R)	no.		
5.3.79	Shaft front axle outer (Wagon R)	no.		
5.3.80	Speedo meter cable (Wagon R)	no.		
5.3.81	Speedometer drive gear (Wagon R)	no.		
5.3.82	Spider kit universal joint (cross brg) (Wagon R)	no.		
5.3.83	Spring Gear shifting key (Wagon R)	no.		
5.3.84	Stud bolt front axle hub (Wagon R)	no.		
5.3.85	Washer front/rear differential pinion thrust (Wagon R)	no.		
5.3.86	Wheel bolt front (Wagon R)	no.		
5.3.87	Wheel bolt rear (Wagon R)	no.		
5.3.88	Wheel nut (Wagon R)	no.		
5.4	<b>D- BRAKE system</b>			
5.4.1	Bearing vacuum pump (Wagon R)	no.		
5.4.2	Blade vacuum pump (Wagon R)	no.		
5.4.3	Brake booster assy (Wagon R)	no.		
5.4.4	Brake booster kit (Wagon R)	set		
5.4.5	Brake master cyl. Assy (Wagon R)	set		
5.4.6	Brake master cyl. Kit (Wagon R)	set		
5.4.7	Brake pad front (Wagon R)	set		
5.4.8	Brake pad lock (Wagon R)	no.		
5.4.9	Brake pad rear (Wagon R)	set		
5.4.10	Brake shoe (Wagon R)	set		
5.4.11	Cap assy brake master cyl. (Wagon R)	no.		
5.4.12	Cylinder assy rear wheel RH/LH (Wagon R)	no.		
5.4.13	Cylinder kit rear wheel (Wagon R)	set		
5.4.14	Disc assy front brake (Wagon R)	no.		
5.4.15	Front disc brake cyl. Kit (Wagon R)	no.		
5.4.16	Hand brake cable (F) (Wagon R)	no.		
5.4.17	Hand brake cable (R) (Wagon R)	no.		
5.4.18	Hand brake shoe (Wagon R)	set		
5.4.19	Hose flexible front brake RH/LH (Wagon R)	no.		
5.4.20	KM cable (Wagon R)	no.		
5.4.21	O ring vacuum pump (Wagon R)	no.		
5.4.22	Pipe front brake RH/LH (Wagon R)	no.		
5.4.23	Rear wheel Cyl. RH/LH (Wagon R)	no.		
5.5	<b>E- STEERING System</b>			
5.5.1	Arm assy steering Idler (Wagon R)	no.		
5.5.2	Bearing steering worm gear (Wagon R)	no.		
5.5.3	Bearing needle roller for PWR Strg. Gear (Wagon R)	no.		
5.5.4	Bearing power steering vane pump (Wagon R)	no.		
5.5.5	Bearing steering worm gear (Wagon R)	no.		

5.5.6	Blade power steering vane pump (Wagon R)	no.		
5.5.7	Bush steering idler arm (Wagon R)	no.		
5.5.8	Bush steering main shaft (Wagon R)	no.		
5.5.9	Draglink assy (Wagon R)	no.		
5.5.10	Draglink kit (Wagon R)	set		
5.5.11	End steering tie (Wagon R)	no.		
5.5.12	End steering tie rod (Wagon R)	no.		
5.5.13	Gasket kit vane pump (Power steering) (Wagon R)	set		
5.5.14	Kingpin bush (Wagon R)	no.		
5.5.15	O ring vane pump inner (Wagon R)	no.		
5.5.16	O ring vane pump outer (Wagon R)	no.		
5.5.17	Oil seal for steering sector shaft (Wagon R)	no.		
5.5.18	Oil seal Steering sector shaft (Wagon R)	no.		
5.5.19	Oil seal steering worm gear (Wagon R)	no.		
5.5.20	Oil seal vane pump housing (Wagon R)	no.		
5.5.21	Pitman arm (manual steering) (Wagon R)	no.		
5.5.22	Pitman arm (with power steering) (Wagon R)	no.		
5.5.23	Power steering pump assy (Wagon R)	no.		
5.5.24	Steering cover (Wagon R)	no.		
5.5.25	Steering damper (Wagon R)	no.		
5.5.26	Steering knuckle arm LH (Wagon R)	no.		
5.5.27	Steering knuckle arm RH (Wagon R)	no.		
5.5.28	Steering rack assy (Wagon R)	no.		
5.5.29	Steering wheel (Wagon R)	no.		
5.5.30	Steering yoke (Wagon R)	set		
5.5.31	Vane pump assy (Wagon R)	no.		
5.6	<b>F- SUSPENSION System</b>			
5.6.1	Arm anchor LH (Wagon R)	no.		
5.6.2	Arm anchor RH (Wagon R)	no.		
5.6.3	Arm assy LWR control (Wagon R)	no.		
5.6.4	Arm assy UPR control (Wagon R)	no.		
5.6.5	Arm front suspension LWR LH (Wagon R)	no.		
5.6.6	Arm front suspension LWR RH (Wagon R)	no.		
5.6.7	Arm front suspension UPR LH (Wagon R)	no.		
5.6.8	Arm front suspension UPR RH (Wagon R)	no.		
5.6.9	Ball joint LWR LH (Wagon R)	no.		
5.6.10	Ball joint LWR RH (Wagon R)	no.		
5.6.11	Ball joint UPR LH (Wagon R)	no.		
5.6.12	Ball joint UPR RH (Wagon R)	no.		
5.6.13	Bar stabilizer front (Wagon R)	no.		
5.6.14	Bumper, front spring (Wagon R)	no.		
5.6.15	Bush front stabilizer bar (Wagon R)	no.		
5.6.16	Bush Front suspension bush LWR front (Wagon R)			
5.6.17	Bush Front suspension bush LWR rear (Wagon R)	no.		
5.6.18	Bush Front suspension bush UPR front (Wagon R)	no.		
5.6.19	Bush Front suspension bush UPR rear (Wagon R)	no.		
5.6.20	Bush lateral contro rod (Wagon R)	no.		
5.6.21	Bush LWR control arm (Wagon R)	no.		

5.6.22	Bush spring (metal) (Wagon R)	no.		
5.6.23	Bush spring (rubber) (Wagon R)	no.		
5.6.24	Bush stabilizer bar front (Wagon R)	no.		
5.6.25	Center bolt and nut (Wagon R)	no.		
5.6.26	Coil spring front each (Wagon R)	no.		
5.6.27	Coil spring rear each (Wagon R)	no.		
5.6.28	Cushion (bush) stabilizer link (Wagon R)	no.		
5.6.29	Lateral control rod (Wagon R)	no.		
5.6.30	Link front stabilizer (Wagon R)	no.		
5.6.31	Link rear stabilizer (Wagon R)	no.		
5.6.32	Retainer shock absorber bush/cushion (Wagon R)	no.		
5.6.33	Retainer stabilizer link cushion (Wagon R)	no.		
5.6.34	Seat anchor arm adjuster LWR (Wagon R)	no.		
5.6.35	Seat anchor arm adjuster UPR (Wagon R)	no.		
5.6.36	Shackle inner plate (Wagon R)	no.		
5.6.37	Shock absorber bush/cushion R/F (Wagon R)	no.		
5.6.38	Shock absorber retainer washer (Wagon R)	no.		
5.6.39	Shock absorber front each (Wagon R)	no.		
5.6.40	Shock absorber rear each (Wagon R)	no.		
5.6.41	Spring front 2nd leaf (Wagon R)	no.		
5.6.42	Spring front 3rd leaf (Wagon R)	no.		
5.6.43	Spring front 4th leaf (Wagon R)	no.		
5.6.44	Spring front 5th leaf (Wagon R)	no.		
5.6.45	Spring front main leaf (Wagon R)	no.		
5.6.46	Spring pin (Wagon R)	no.		
5.6.47	Spring rear 2nd leaf (Wagon R)	no.		
5.6.48	Spring rear 3rd leaf (Wagon R)	no.		
5.6.49	Spring rear 4th leaf (Wagon R)	no.		
5.6.50	Spring rear 5th leaf (Wagon R)	no.		
5.6.51	Spring rear main leaf (Wagon R)	no.		
5.6.52	Spring shackle plate (Wagon R)	no.		
5.6.53	Spring torsion bar (Wagon R)	no.		
5.6.54	Stabilizer bar rear (Wagon R)	no.		
5.6.55	U-bolt (Wagon R)	no.		
5.7	<b>G- ELECTRICAL SYSTEM</b>			
5.7.1	Alternator assy (Wagon R)	no.		
5.7.2	Alternator bearing (Wagon R)	no.		
5.7.3	Alternator carbon bush (Wagon R)	no.		
5.7.4	Alternator rectifier (Wagon R)	no.		
5.7.5	Antenna (manual) (Wagon R)	no.		
5.7.6	Antenna (power) (Wagon R)	no.		
5.7.7	Armature assy starter (Wagon R)	no.		
5.7.8	Back light bulb (double point) (Wagon R)	no.		
5.7.9	Back light bulb (single point) (Wagon R)	no.		
5.7.10	Back light assy RH/LH (Wagon R)	no.		
5.7.11	Battery 12V (Wagon R)	no.		
5.7.12	Battery terminal end (Wagon R)	no.		
5.7.13	Bearing self starter front (Wagon R)	no.		

5.7.14	Bearing self starter front (Wagon R)	no.		
5.7.15	Bearing self starter rear (Wagon R)	no.		
5.7.16	Bearing self starter rear (Wagon R)	no.		
5.7.17	Block assy engine relay (0108-) (Wagon R)	no.		
5.7.18	Bush connecting rod (Wagon R)	no.		
5.7.19	Clutch sub. Assy starter (Wagon R)	no.		
5.7.20	Cover relay block LWR (Wagon R)	no.		
5.7.21	Cover relay block UPR (Wagon R)	no.		
5.7.22	Flasher indicator (Wagon R)	no.		
5.7.23	Fog light assy (Wagon R)	no.		
5.7.24	Fog light bulb (Wagon R)	no.		
5.7.25	Fuse 10A (Wagon R)	no.		
5.7.26	Fuse 120 amps (Wagon R)	no.		
5.7.27	Fuse 15A (Wagon R)	no.		
5.7.28	Fuse 20A (Wagon R)	no.		
5.7.29	Fuse 7.5A (Wagon R)	no.		
5.7.30	Fuse 80A (Wagon R)	no.		
5.7.31	Head lamp assy RH/LH (Wagon R)	no.		
5.7.32	Head light bulb (Wagon R)	no.		
5.7.33	Horn (Wagon R)	no.		
5.7.34	Indicator light assy front RH/LH (Wagon R)	no.		
5.7.35	Indicator side light bulb (Wagon R)	no.		
5.7.36	Lamp assy combination RH/LH (Wagon R)	no.		
5.7.37	Lens front indicator assy RH/LH (grey) (Wagon R)	no.		
5.7.38	Lens front indicator assy RH/LH (silver) (Wagon R)	no.		
5.7.39	Lens front turn signal lamp LH/RH (Wagon R)	no.		
5.7.40	Lens Rear combination lamp RH/LH (Wagon R)	no.		
5.7.41	Regulator voltage (Wagon R)	no.		
5.7.42	Relay glow plug (Wagon R)	no.		
5.7.43	Relay head lamp (Wagon R)	no.		
5.7.44	Relay starter (Wagon R)	no.		
5.7.45	Self Starter assy (Wagon R)	no.		
5.7.46	Self starter carbon bush (Wagon R)	set		
5.7.47	Self starter contact point (Wagon R)	no.		
5.7.48	Self starter solenoid switch (Wagon R)	no.		
5.7.49	Switch fuel level warning (Wagon R)	no.		
5.7.50	Switch oil pressure sender (Wagon R)	no.		
5.7.51	Switch water temperature (Wagon R)	no.		
5.7.52	Wiper arm (Wagon R)	no.		
5.7.53	wiper blade set (Wagon R)	no.		
5.7.54	Wiper motor assy (Wagon R)	no.		
5.8	<b>H-BODY PARTS</b>			
5.8.1	A/C Condenser (radiator) assy (Wagon R)	no.		
5.8.2	A/C radiator fan (Wagon R)	no.		
5.8.3	Apron sub assy RH/LH (Wagon R)	no.		
5.8.4	Bar front bumper (Wagon R)	no.		
5.8.5	Bonnet stopper cushion (Wagon R)	no.		
5.8.6	Bonnet (hood) lock (Wagon R)	no.		

5.8.7	Bracket rear bumper RH/LH (Wagon R)	no.		
5.8.8	Bracket front bumper RH/LH (Wagon R)	no.		
5.8.9	Bumper front (Wagon R)	no.		
5.8.10	Bumper front assy (Wagon R)	no.		
5.8.11	Bumper lock (Wagon R)	no.		
5.8.12	Bumper rear (Wagon R)	no.		
5.8.13	Cable assy hood (Wagon R)	no.		
5.8.14	Cap fuel tank (Wagon R)	no.		
5.8.15	Ceiling cloth per Mtr. (Wagon R)	no.		
5.8.16	Door head lamp RH/LH (Wagon R)	no.		
5.8.17	Door panel front door RH/LH (Wagon R)	no.		
5.8.18	Door panel rear door RH/LH (Wagon R)	no.		
5.8.19	Fender assy RH/LH (Wagon R)	no.		
5.8.20	Fender liner LH/RH (Wagon R)	no.		
5.8.21	Floor mat (Linoleum) per sq. mtr (Wagon R)	no.		
5.8.22	Floor mat (synthetic) per sq. mtr (Wagon R)	no.		
5.8.23	Foot rest assy (Wagon R)	no.		
5.8.24	Glass front door RH/LH (with vent window) (Wagon R)	no.		
5.8.25	Glass rear cabin (Wagon R)	no.		
5.8.26	Glass rear door RH/LH (Wagon R)	no.		
5.8.27	Glass vent window (Qtr. Glass) (Wagon R)	no.		
5.8.28	Grille radiator (Wagon R)	no.		
5.8.29	Handle for window / door (Wagon R)	no.		
5.8.30	Handle front door inner RH/LH (Wagon R)	no.		
5.8.31	Handle front door outer RH/LH (Wagon R)	no.		
5.8.32	Handle rear door outer RH/LH (Wagon R)	no.		
5.8.33	Ignition key set (Wagon R)	no.		
5.8.34	Key back door (Wagon R)	no.		
5.8.35	Key front door RH/LH (Wagon R)	no.		
5.8.36	Mirror inner rear view (Wagon R)	no.		
5.8.37	Mirror outer LH (Wagon R)	no.		
5.8.38	Mirror outer RH (Wagon R)	no.		
5.8.39	Moulding wind shield (chrome plated) (Wagon R)	no.		
5.8.40	Moulding windshield glass (Wagon R)	no.		
5.8.41	Rain guard (Wagon R)	no.		
5.8.42	Regulator assy front door RH/LH (Wagon R)	no.		
5.8.43	Regulator assy rear door RH/LH (Wagon R)	no.		
5.8.44	Seat assy front (single) (Wagon R)	no.		
5.8.45	Sun visor (Wagon R)	no.		
5.8.46	Support sub assy radiator (Wagon R)	no.		
5.8.47	Tail gate lock (Wagon R)	no.		
5.8.48	Valance front bumper (Wagon R)	no.		
5.8.49	Wind shield glass front laminated (Wagon R)	no.		
5.8.50	Windshield gum (Wagon R)	no.		
	<b>I-ACCESSORIES</b>			
5.9	Anabond paste	no.		
5.9.1	Bonnet gum	no.		

5.9.2	Dendrite	no.		
5.9.3	Dhoti	no.		
5.9.4	Insulating tape	no.		
5.9.5	Jack	no.		
5.9.6	Jack handle/lever	no.		
5.9.7	Red paper	no.		
5.9.8	Robin polish	no.		
5.9.9	Water paper	no.		
5.9.10	Wax pol body polish	no.		
	<b>J- POL</b>			
5.10	Brake/clutch fluid (dot 3) per bottle	no.		
5.10.1	Dash board polish	no.		
5.10.2	De-carbonizing additive for fuel per cane	no.		
5.10.3	Flushing fluid per ltr	no.		
5.10.4	Grinding paste	no.		
5.10.5	Kerosene oil	ltr.		
5.10.6	Petrol	ltr.		
5.10.7	Power steering fluid	ltr.		
5.10.8	Air and water servicing	no.		
5.10.9	Coolant			
5.10.10	Nipple Greasing			
5.10.11	Mechanic Charge Outgoing	no.		
<b>6.1</b>	<b>TRIPPER</b>			
6.1.1	Engine Head Gasket set (Tipper)	set		
6.1.2	Rocker arm assy (Tipper)	set		
6.1.3	Cam Shaft oil seal (Tipper)	no.		
6.1.4	Timing belt (Tipper)	no.		
6.1.5	Tappet cover gasket (Tipper)	no.		
6.1.6	Main bearing oil seal (Tipper)	no.		
6.1.7	Timing oil seal (Tipper)	no.		
6.1.8	Engine mounting (Tipper)	p/piece		
6.1.9	oil pump gear (Tipper)	no.		
6.1.10	Crank gear (Tipper)	no.		
6.1.11	Cam bearing (Tipper)	no.		
6.1.12	Piston ring (Tipper)	no.		
<b>6.2</b>	<b>TRANSMISSION</b>			
6.2.1	Main bearing (Tipper)	no.		
6.2.2	Idle bearing (Tipper)	no.		
6.2.3	Main bearing oil seal (Tipper)	no.		
6.2.4	Counter sharp boll pin bearing (Tipper)	no.		
6.2.5	Speedometer cable assy (Tipper)	set		
6.2.6	speedometer drive gear (Tipper)	no.		
6.2.7	gear box mounting (Tipper)	no.		
6.2.8	Km assy (Tipper)	set		
6.2.9	Fly wheel bearing (Tipper)	no.		
6.2.10	Fly wheel ring (Tipper)	no.		
<b>6.3</b>	<b>STEERING PORTION</b>			

6.3.1	Steering pitman arm (Tipper)	no.		
6.3.2	Steering damper (Tipper)	no.		
6.3.3	Knuckle arm (Tipper)	no.		
6.3.4	Drop arm (Tipper)	no.		
6.3.5	Tie rod end assy (Tipper)	set		
6.3.6	Dust cover (Tipper)	no.		
6.3.7	Steering Oil seal (Tipper)	no.		
6.3.8	Steering Bush (Tipper)	no.		
6.3.9	Knuckle arm oil seal (Tipper)	no.		
6.3.10	Tube oil seal (Tipper)	no.		
6.3.11	Drack ling kit (Tipper)	no.		
6.3.12	Drak link assy (Tipper)	set		
6.3.13	Power steering belt (Tipper)	no.		
6.3.14	Tie rod kit set (Tipper)	set		
<b>6.4</b>	<b>DIFFERENTIAL SETION</b>			
6.4.1	Cross Brg. (Tipper)	no.		
6.4.2	Center Bearing (Tipper)	no.		
6.4.3	End yoke (Tipper)	no.		
6.4.4	Drain plug (Tipper)	no.		
6.4.5	Differential oil seal (Tipper)	no.		
6.4.6	Tail pinion oil seal (Tipper)	no.		
6.4.7	Crown carrier with gear assy (Tipper)	set		
6.4.8	Full yoke (Tipper)	no.		
6.4.9	Crown oil seal (Tipper)	no.		
6.4.10	Propeller shaft yoke kit (Tipper)	no.		
<b>6.5</b>	<b>COOLING SYSTEM</b>			
6.5.1	Radiator house pipe upper (Tipper)	no.		
6.5.2	Radiator house pipe lower (Tipper)	no.		
6.5.3	House pipe clip (Tipper)	no.		
6.5.4	Thermo state valve (Tipper)	no.		
6.5.5	Water Pump assy (Tipper)	no.		
6.5.6	water pump bearing (Tipper)	no.		
6.5.7	Radiator Cap(Tipper)	no.		
6.5.8	Fan (Tipper)	no.		
6.5.9	Fan Belt (Tipper)	no.		
6.5.10	Brake oil (Tipper)	ltr.		
6.5.11	Flashing oil (Tipper)	ltr.		
6.5.12	Brake oil Indian (Tipper)	ltr.		
6.5.13	Coolant per litre (Tipper)	ltr.		
6.5.14	Dash board polish (Tipper)	no.		
6.5.15	Perfume (Tipper)	no.		
6.5.16	Power steering oil (Tipper)	no.		
<b>6.6</b>	<b>CLUTCHPORTION</b>			
6.6.1	Clutch plate (Tipper)	no.		
6.6.2	Clutch release fork (Tipper)	no.		
6.6.3	Clutch release bearing assy (Tipper)	set		
6.6.4	Push Rod (Tipper)	no.		
6.6.5	Clutch master cylinder kit (Tipper)	no.		

6.6.6	Pressure plate (Tipper)	no.		
6.6.7	Slaves cylinder kit (Tipper)	no.		
6.6.8	Clutch release cylinder assy (Tipper)	set		
6.6.9	Clutch cup kit lower & Upper (Tipper)	no.		
6.6.10	Clutch master cylinder assy (Tipper)	set		
6.6.11	Clutch slave cylinder assy (Tipper)	set		
6.6.12	Center bearing (Tipper)	no.		
<b>6.7</b>	<b>BRAKE SYSTEM</b>			
6.7.1	Brake Master cylinder assy (Tipper)	set		
6.7.2	Wheel cylinder assy (Tipper)	set		
6.7.3	Brake shoe rear set (Tipper)	set		
6.7.4	Brake shoe front set (Tipper)	set		
6.7.5	Brake pad front set (Tipper)	set		
6.7.6	Master cylinder kit (Tipper)	no.		
6.7.7	wheel cylinder kit (Tipper)	no.		
6.7.8	wheel bearing inner (front & rear) (Tipper)	no.		
6.7.9	Wheel bearing outer (Front & rear) (Tipper)	no.		
6.7.10	check nut (Tipper)	no.		
6.7.11	check nut lock (Tipper)	no.		
6.7.12	Brake drum (Tipper)	no.		
6.7.13	Front hub Brg. Inner (Tipper)	no.		
6.7.14	Front hub Brg. Outer (Tipper)	no.		
6.7.15	Front hub oil seal inner (Tipper)	no.		
6.7.16	Front hub oil seal outer (Tipper)	no.		
6.7.17	King pin bush set (Tipper)	set		
6.7.18	Rear axle bearing (Tipper)	no.		
6.7.19	Rear axle shaft (Tipper)	no.		
6.7.20	Axle oil Seal (F/R) (Tipper)	no.		
6.7.21	King Pin bearing set (Tipper)	set		
6.7.22	Axle cone (Tipper)	no.		
6.7.23	Hand Brake cable front (Tipper)	no.		
6.7.24	Hand Brake cable rear (Tipper)	no.		
<b>6.8</b>	<b>SUSPENSION SYSTEM</b>			
6.8.1	Shock absorber front set (Tipper)	set		
6.8.2	shock absorber rear set (Tipper)	set		
6.8.3	Main spring front & rear (Tipper)	no.		
6.8.4	Spring 2nd Leaf rear & front (Tipper)	no.		
6.8.5	Spring 3rd Leaf rear & front (Tipper)	no.		
6.8.6	Spring 4th leaf rear & front (Tipper)	no.		
6.8.7	Spring 5th leaf rear & front (Tipper)	no.		
6.8.8	Spring bush complete set (Tipper)	set		
6.8.9	Shackle pin bush set (Tipper)	set		
6.8.10	Spring pin bush set front & rear (Tipper)	no.		
6.8.11	Propeller shaft bolts & nut per piece (Tipper)	p/piece		
6.8.12	Cotter pin (Tipper)	no.		
6.8.13	Centre bolt (Tipper)	no.		
6.8.14	Spring clamp (Tipper)	no.		
6.8.15	Stabilizer bush (Tipper)	no.		
6.8.16	Shocker bush per piece (Tipper)	p/piece		



<b>6.9</b>	<b>ELETRICAL SYSTEM</b>			
6.9.1	Head light assy (Tipper)	set		
6.9.2	Head light bulb per piece (Tipper)	p/piece		
6.9.3	Back light assy (Tipper)	set		
6.9.4	Back light cover (Tipper)	no.		
6.9.5	Bulb double lance (Tipper)	no.		
6.9.6	Bulb single lance (Tipper)	no.		
6.9.7	Indicator light assy Right & Left (Tipper)	no.		
6.9.8	Indicator light cover Right & left (Tipper)	no.		
6.9.9	Indicator flasher (Tipper)	no.		
6.9.10	Glow plug per piece (Tipper)	no.		
6.9.11	Relay Assy (Tipper)	set		
6.9.12	Self starter opening (Tipper)	no.		
6.9.13	Carbon brush set (Tipper)	set		
6.9.14	Field coil assy (Tipper)	set		
6.9.15	Armature assy (Tipper)	set		
6.9.16	Self pinion bush (Tipper)	no.		
6.9.17	Bendix drive (Tipper)	no.		
6.9.18	Contract point set (Tipper)	set		
6.9.19	Alternature cut out (Tipper)	no.		
6.9.20	Self starter fitting (Tipper)	no.		
6.9.21	Self spring (Tipper)	no.		
6.9.22	Back Gear switch (Tipper)	no.		
6.9.23	Self housing (Tipper)	no.		
6.9.24	self housing bush (Tipper)	no.		
6.9.25	center bush (Tipper)	no.		
6.9.26	top cover bush (Tipper)	no.		
6.9.27	voltage regulator set (Tipper)	set		
6.9.28	Fog light assy (Tipper)	set		
6.9.29	Alternature blade (Tipper)	no.		
6.9.30	carbon plate (Tipper)	no.		
6.9.31	carbon hoder (Tipper)	no.		
6.9.32	Battery terminal end ( per piece) (Tipper)	p/piece		
6.9.33	Amature switch (Tipper)	no.		
6.9.34	Alternator rectifying assy (Tipper)	set		
6.9.35	self bendix (Tipper)	no.		
6.9.36	solenoid switch (Tipper)	no.		
6.9.37	Head light relay (Tipper)	no.		
6.9.38	halogen bulb (Tipper)	no.		
6.9.39	commutator (Tipper)	no.		
6.9.40	self lock (Tipper)	no.		
6.9.41	self pathi (Tipper)	no.		
6.9.42	battery (Tipper)	no.		
6.9.43	Electric rod Per piece (Tipper)	p/piece		
6.9.44	Ignition switch (Tipper)	no.		
<b>6.10</b>	<b>GENERAL SUPPLY</b>			
6.10.1	Mobil Filter (Tipper)	no.		
6.10.2	Diesel Filter (Tipper)	no.		
6.10.3	Engine Oil (Tipper)	ltr.		

6.10.4	Wiper Blade assy (Tipper)	set		
6.10.5	Looking mirror set (Right & left) (Tipper)	set		
6.10.6	Air cleaner filter (Tipper)	no.		
6.10.7	Grease per kg (Tipper)	kg		
6.10.8	SK oil per litre (Tipper)	ltr.		
6.10.9	Horn set (Tipper)	set		
6.10.10	Gear oil Filter (Tipper)	no.		
6.10.11	Power steering oil filter (Tipper)	no.		
6.10.12	Front bumper grill (Tipper)	no.		
6.10.13	front bumper assy (Tipper)	set		
6.10.14	foot mate (Tipper)	no.		
6.10.15	Wiper blade only (Tipper)	no.		
6.10.16	Dust Guard (Tipper)	no.		
6.10.17	FIP pump assy (Tipper)	set		
6.10.18	Feed pump assy (Tipper)	set		
6.10.19	FIP pump kit (Tipper)	no.		
6.10.20	Rain guard (Tipper)	no.		
6.10.21	Choke Cable (Tipper)	no.		
6.10.22	FIP service kit (Tipper)	no.		
6.10.23	FIP governor kit (Tipper)	no.		
6.10.24	Door handle (inner/outer) (Tipper)	no.		
6.10.25	Front door glass (Tipper)	no.		
6.10.26	Front door glass channel (Tipper)	no.		
6.10.27	Controlling switch (Tipper)	no.		
6.10.28	steering cross bearing (Tipper)	no.		
6.10.29	Bonnet cable (Tipper)	no.		
6.10.30	Welding per inch (Tipper)	p/inch		
6.10.31	Servo kit (Tipper)	no.		
6.10.32	Seat cover stitching (Tipper)	no.		
6.10.33	Seat cover materials per inch (Tipper)	no.		
6.10.34	Wind shield glass (Tipper)	no.		
6.10.35	Hydraulic Jack (Heavy)	no.		
6.10.36	Liver	no.		
6.10.37	Air Filter (inner)	no.		
6.10.38	Main Fuel pipe line	no.		
6.10.39	water Separate	no.		
6.10.40	Accelerator Cable	no.		
6.10.41	Seat Extension with foam	set		
6.10.42	Body Hook	no.		
6.10.43	Seat Cover	set		
6.10.44	Angle	no.		
6.10.45	Hydraulic Oil	ltr.		
6.10.46	rope	roll		
6.10.47	Tarpaulin	no.		
6.10.48	mechanic Out going	no.		
<b>7.1</b>	<b>DCM</b>			
7.1.1	Engine Head Gasket set (DCM)	set		
7.1.2	Rocker arm assy (DCM)	set		
7.1.3	Cam Shaft oil seal (DCM)	no.		
7.1.4	Timing belt (DCM)	no.		
7.1.5	Tappet cover gasket (DCM)	no.		

7.1.6	Main bearing oil seal (DCM)	no.		
7.1.7	Timing oil seal (DCM)	no.		
7.1.8	Engine mounting (DCM)	p/piece		
7.1.9	oil pump gear (DCM)	no.		
7.1.10	Crank gear (DCM)	no.		
7.1.11	Cam bearing (DCM)	no.		
7.1.12	Piston ring (DCM)	no.		
<b>7.2</b>	<b>TRANSMISSION</b>			
7.2.1	Main bearing (DCM)	no.		
7.2.2	Idle bearing (DCM)	no.		
7.2.3	Main bearing oil seal (DCM)	no.		
7.2.4	Counter sharp boll pin bearing (DCM)	no.		
7.2.5	Speedometer cable assy (DCM)	set		
7.2.6	speedometer drive gear (DCM)	no.		
7.2.7	gear box mounting (DCM)	no.		
7.2.8	Km assy (DCM)	set		
7.2.9	Fly wheel bearing (DCM)	no.		
7.2.10	Fly wheel ring (DCM)	no.		
<b>7.3</b>	<b>STEERING PORTION</b>			
7.3.1	Steering pitman arm (DCM)	no.		
7.3.2	Steering damper (DCM)	no.		
7.3.3	Knuckle arm (DCM)	no.		
7.3.4	Drop arm (DCM)	no.		
7.3.5	Tie rod end (DCM)	set		
7.3.6	Dust cover (DCM)	no.		
7.3.7	Steering Oil seal (DCM)	no.		
7.3.8	Steering Bush (DCM)	no.		
7.3.9	Knuckle arm oil seal (DCM)	no.		
7.3.10	Tube oil seal (DCM)	no.		
7.3.11	Drack ling kit (DCM)	no.		
7.3.12	Drak link assy (DCM)	set		
7.3.13	Power steering belt (DCM)	no.		
7.3.14	Tie rod kit set (DCM)	set		
7.3.15				
7.3.16	<b>DIFFERENTIAL SETION</b>			
7.3.17	Cross Brg. (DCM)	no.		
7.3.18	Center Bearing (DCM)	no.		
7.3.19	End yoke (DCM)	no.		
7.3.20	Drain plug (DCM)	no.		
7.3.21	Differential oil seal (DCM)	no.		
7.3.22	Tail pinion oil seal (DCM)	no.		
7.3.23	Crown carrier with gear assy (DCM)	set		
7.3.24	Full yoke (DCM)	no.		
7.3.25	Crown oil seal (DCM)	no.		
7.3.26	Propeller shaft yoke kit (DCM)	no.		
7.3.27				
7.3.28	<b>COOLING SYSTEM</b>			
7.3.29	Radiator house pipe upper (DCM)	no.		
7.3.30	Radiator house pipe lower (DCM)	no.		

7.3.31	House pipe clip (DCM)	no.		
7.3.32	Thermo state valve (DCM)	no.		
7.3.33	Water Pump assy (DCM)	no.		
7.3.34	water pump bearing (DCM)	no.		
7.3.35	Radiator Cap(DCM)	no.		
7.3.36	Fan (DCM)	no.		
7.3.37	Fan Belt (DCM)	no.		
7.3.38	Brake oil (DCM)	ltr.		
7.3.39	Flashing oil (DCM)	ltr.		
7.3.40	Brake oil Indian (DCM)	ltr.		
7.3.41	Coolant per litre (DCM)	ltr.		
7.3.42	Dash board polish (DCM)	no.		
7.3.43	Perfume (DCM)	no.		
7.3.44	Power steering oil (DCM)	no.		
<b>7.4</b>	<b>CLUTCH PORTION</b>			
7.4.1	Clutch plate (DCM)	no.		
7.4.2	Clutch release fork (DCM)	no.		
7.4.3	Clutch release bearing assy (DCM)	set		
7.4.4	Push Rod (DCM)	no.		
7.4.5	Clutch master cylinder kit (DCM)	no.		
7.4.6	Pressure plate (DCM)	no.		
7.4.7	Slaves cylinder kit (DCM)	no.		
7.4.8	Clutch release cylinder assy (DCM)	set		
7.4.9	Clutch cup kit lower & Upper (DCM)	no.		
7.4.10	Clutch master cylinder assy (DCM)	set		
7.4.11	Clutch slave cylinder assy (DCM)	set		
7.4.12	Center bearing (DCM)	no.		
<b>7.5</b>	<b>BRAKE SYSTEM</b>			
7.5.1	Brake Master cylinder assy (DCM)	set		
7.5.2	Wheel cylinder assy (DCM)	set		
7.5.3	Brake shoe rear set (DCM)	set		
7.5.4	Brake shoe front set (DCM)	set		
7.5.5	Brake pad front set (DCM)	set		
7.5.6	Master cylinder kit (DCM)	no.		
7.5.7	wheel cylinder kit (DCM)	no.		
7.5.8	wheel bearing inner (front & rear) (DCM)	no.		
7.5.9	Wheel bearing outer (Front & rear) (DCM)	no.		
7.5.10	check nut (DCM)	no.		
7.5.11	check nut lock (DCM)	no.		
7.5.12	Brake drum (DCM)	no.		
7.5.13	Front hub Brg. Inner (DCM)	no.		
7.5.14	Front hub Brg. Outer (DCM)	no.		
7.5.15	Front hub oil seal inner (DCM)	no.		
7.5.16	Front hub oil seal outer (DCM)	no.		
7.5.17	King pin set (DCM)	set		
7.5.18	King pin bush set (DCM)	set		
7.5.19	Rear axle bearing (DCM)	no.		
7.5.20	Rear axle shaft (DCM)	no.		
7.5.21	Axle oil Seal (F/R) (DCM)	no.		

7.5.22	King Pin bearing set (DCM)	set		
7.5.23	Axle cone (DCM)	no.		
7.5.24	Hand Brake cable front (DCM)	no.		
7.5.25	Hand Brake cable rear (DCM)	no.		
<b>7.6</b>	<b>SUSPENSION SYSTEM</b>			
7.6.1	Shock absorber front set (DCM)	set		
7.6.2	shock absorber rear set (DCM)	set		
7.6.3	Main spring front & rear (DCM)	no.		
7.6.4	Spring 2nd Leaf rear & front (DCM)	no.		
7.6.5	Spring 3rd Leaf rear & front (DCM)	no.		
7.6.6	Spring 4th leaf rear& front (DCM)	no.		
7.6.7	Spring 5th leaf rear & front (DCM)	no.		
7.6.8	Spring bush complete set (DCM)	set		
7.6.9	Shackle pin bush set (DCM)	set		
7.6.10	Spring pin bush set front & rear (DCM)	no.		
7.6.11	Propeller shaft bolts & nut per piece (DCM)	p/piece		
7.6.12	Cotter pin (DCM)	no.		
7.6.13	Centre bolt (DCM)	no.		
7.6.14	Spring clamp (DCM)	no.		
7.6.15	Stabilizer bush (DCM)	no.		
7.6.16	Shocker bush per piece (DCM)	p/piece		
7.6.17				
7.6.18	<b>ELETRICAL SYSTEM</b>			
7.6.19	Head light assy (DCM)	set		
7.6.20	Head light bulb per piece (DCM)	p/piece		
7.6.21	Back light assy (DCM)	set		
7.6.22	Back light cover (DCM)	no.		
7.6.23	Bulb double lance (DCM)	no.		
7.6.24	Bulb single lance (DCM)	no.		
7.6.25	Indicator light assy Right & Left (DCM)	no.		
7.6.26	Indicator light cover Right & left (DCM)	no.		
7.6.27	Indicator flasher (DCM)	no.		
7.6.28	Glow plug per piece (DCM)	no.		
7.6.29	Relay Assy (DCM)	set		
7.6.30	Self starter opening (DCM)	no.		
7.6.31	Carbon brush set (DCM)	set		
7.6.32	Field coil assy (DCM)	set		
7.6.33	Armature assy (DCM)	set		
7.6.34	Self pinion bush (DCM)	no.		
7.6.35	Bendix drive (DCM)	no.		
7.6.36	Contract point set (DCM)	set		
7.6.37	Alternature cut out (DCM)	no.		
7.6.38	Self starter fitting (DCM)	no.		
7.6.39	Self spring (DCM)	no.		
7.6.40	Back Gear switch (DCM)	no.		
7.6.41	Self clutch assy (DCM)	set		
7.6.42	Self housing (DCM)	no.		
7.6.43	self housing bush (DCM)	no.		
7.6.44	center bush (DCM)	no.		
7.6.45	top cover bush (DCM)	no.		

7.6.46	voltage regulator set (DCM)	set		
7.6.47	Fog light assy (DCM)	set		
7.6.48	Alternature blade (DCM)	no.		
7.6.49	carbon plate (DCM)	no.		
7.6.50	carbon hoder (DCM)	no.		
7.6.51	Battery terminal end ( per piece) (DCM)	p/piece		
7.6.52	Fuse box assy (DCM)	p/piece		
7.6.53	Amature switch (DCM)	no.		
7.6.54	Alternator rectifying assy (DCM)	set		
7.6.55	self bendix (DCM)	no.		
7.6.56	solenoid switch (DCM)	no.		
7.6.57	Head light relay (DCM)	no.		
7.6.58	halogen bulb (DCM)	no.		
7.6.59	commutator (DCM)	no.		
7.6.60	self lock (DCM)	no.		
7.6.61	self pathi (DCM)	no.		
7.6.62	battery (DCM)	no.		
7.6.63	Electric rod Per piece (DCM)	p/piece		
7.6.64	Ignition switch (DCM)	no.		
<b>7.7</b>	<b>GENERAL SUPPLY</b>			
7.7.1	Mobil Filter (Tipper)	no.		
7.7.2	Diesel Filter (Tipper)	no.		
7.7.3	Petrol Filter (Tipper)	no.		
7.7.4	Engine Oil (Tipper)	ltr.		
7.7.5	Wiper Blade assy (Tipper)	set		
7.7.6	Looking mirror set (Right & left) (Tipper)	set		
7.7.7	Air cleaner filter (Tipper)	no.		
7.7.8	Grease per kg (Tipper)	kg		
7.7.9	SK oil per litre (Tipper)	ltr.		
7.7.10	Horn set (Tipper)	set		
7.7.11	Gear oil Filter (Tipper)	no.		
7.7.12	Power steering oil filter (Tipper)	no.		
7.7.13	Front bumper grill (Tipper)	no.		
7.7.14	front bumper assy (Tipper)	set		
7.7.15	rear bumper assy (Tipper)	set		
7.7.16	foot mate (Tipper)	no.		
7.7.17	Wiper blade only (Tipper)	no.		
7.7.18	Dust Guard (Tipper)	no.		
7.7.19	FIP pump assy (Tipper)	set		
7.7.20	Feed pump assy (Tipper)	set		
7.7.21	FIP pump kit (Tipper)	no.		
7.7.22	Rain guard (Tipper)	no.		
7.7.23	Choke Cable (Tipper)	no.		
7.7.24	FIP service kit (Tipper)	no.		
7.7.25	FIP governor kit (Tipper)	no.		
7.7.26	Door regulator Machine assy (Tipper)	set		
7.7.27	Door handle (inner/outer) (Tipper)	no.		
7.7.28	Front door glass (Tipper)	no.		
7.7.29	Front door glass channel (Tipper)	no.		
7.7.30	Controlling switch (Tipper)	no.		

7.7.31	steering cross bearing (Tipper)	no.		
7.7.32	Bonnet cable (Tipper)	no.		
7.7.33	Welding per inch (Tipper)	p/inch		
7.7.34	Servo kit (Tipper)	no.		
7.7.35	Seat cover stitching (Tipper)	no.		
7.7.36	Seat cover materials per inch (Tipper)	no.		
7.7.37	Wind shield glass (Tipper)	no.		
7.7.38	Hydraulic Jack (Heavy)	no.		
7.7.39	Liver	no.		
7.7.40	Air Filter (inner)	no.		
7.7.41	Main Fuel pipe line	no.		
7.7.42	water Separate	no.		
7.7.43	Accelerator Cable	no.		
7.7.44	Number plate new making (DCM)			
7.7.45	Number plate new writing (DCM)			
7.7.46	Water servicing (DCM)			
7.7.47	Battery Changing (DCM)			
7.7.48	Radiator servicing (DCM)			
7.7.49	King pin over hauling & fitting/Serviceing (DCM)			
7.7.50	Complete electrical line checking (DCM)			
7.7.51	FIP pump over hauling/serving (DCM)			
7.7.52	Knuckle arm fitting (DCM)			
7.7.53	HUB greasing per wheel (DCM)			
7.7.54	Brake adjustment per wheel (DCM)			
7.7.55	Brake shoe changing per wheel (DCM)			
7.7.56	wheel cylinder changing per wheel (DCM)			
7.7.57	Master cylinder changing (DCM)			
7.7.58	Whole body greasing (DCM)			
7.7.59	King pin greasing (DCM)			
7.7.60	Shock absorber Changing per piece (DCM)			
7.7.61	Remove & fitting of spring assy (DCM)			
7.7.62	Oil seal changing per wheel (DCM)			
7.7.63	Engine overhauling charge (DCM)			
7.7.64	Brake servicing 4 wheel (DCM)			
7.7.65	Self overhauling/servicing (DCM)			
7.7.66	Gear box overhauling (DCM)			
7.7.67	Gear box mouting and Dismounting (DCM)			
7.7.68	tappet adjustment (DCM)			
7.7.69	Alternator overhauling (DCM)			
7.7.70	Clutch plate changing (DCM)			
7.7.71	cross bearing changing (DCM)			
7.7.72	spring changing (DCM)			
7.7.73	stabilizer bush changing (DCM)			
7.7.74	Engine mounting changing (DCM)			
7.7.75	Servo kit changing (DCM)			
7.7.76	Crown overhauling (DCM)			
7.7.77	Spring greasing (DCM)			
7.7.78	Mechanic out going Charges per hour (DCM)			
7.7.79	Steering drag link opening and fitting (DCM)			
7.7.80	crank shaft pitman arm changing (DCM)			
7.7.81	wheel pitman arm changing (DCM)			

7.7.82	wheel alignment per wheel (DCM)			
7.7.83	Solenoid switch repairing (DCM)			
7.7.84	Welding per inch (Tipper)	no.		
7.7.85	Tarpaulin (Tipper)	no.		
7.7.86	Rope (Tipper)	roll		
7.7.87	Hydraulic Jack (Tipper)	no.		
7.7.88	mechanic Out going	no.		
<b>8.1</b>	<b>BUS</b>			
8.1.1	Engine Head Gasket set (Bus)	set		
8.1.2	Rocker arm assy (Bus)	set		
8.1.3	Cam Shaft oil seal (Bus)	no.		
8.1.4	Timing belt (Bus)	no.		
8.1.5	Tappet cover gasket (Bus)	no.		
8.1.6	Main bearing oil seal (Bus)	no.		
8.1.7	Timing oil seal (Bus)	no.		
8.1.8	Engine mounting (Bus)	p/piece		
8.1.9	oil pump gear (Bus)	no.		
8.1.10	Crank gear (Bus)	no.		
8.1.11	Cam bearing (Bus)	no.		
8.1.12	Piston ring (Bus)	no.		
8.2	<b>TRANSMISSION</b>			
8.2.1	Main bearing (Bus)	no.		
8.2.2	Idle bearing (Bus)	no.		
8.2.3	Main bearing oil seal (Bus)	no.		
8.2.4	Counter sharp boll pin bearing (Bus)	no.		
8.2.5	Speedometer cable assy (Bus)	set		
8.2.6	speedometer drive gear (Bus)	no.		
8.2.7	gear box mounting (Bus)	no.		
8.2.8	Km assy (Bus)	set		
8.2.9	Fly wheel bearing (Bus)	no.		
8.2.10	Fly wheel ring (Bus)	no.		
<b>8.3</b>	<b>STEERING PORTION</b>			
8.3.1	Steering pitman arm (Bus)	no.		
8.3.2	Steering damper (Bus)	no.		
8.3.3	Knuckle arm (Bus)	no.		
8.3.4	Drop arm (Bus)	no.		
8.3.5	Tie rod end (Bus)	set		
8.3.6	Dust cover (Bus)	no.		
8.3.7	Steering Oil seal (Bus)	no.		
8.3.8	Steering Bush (Bus)	no.		
8.3.9	Knuckle arm oil seal (Bus)	no.		
8.3.10	Tube oil seal (Bus)	no.		
8.3.11	Drack ling kit (Bus)	no.		
8.3.12	Drak link assy (Bus)	set		
8.3.13	Power steering belt (Bus)	no.		
8.3.14	Tie rod kit set (Bus)	set		
<b>8.4</b>	<b>DIFFERENTIAL SETION</b>			
8.4.1	Cross Brg. (Bus)	no.		



8.4.2	Center Bearing (Bus)	no.		
8.4.3	End yoke (Bus)	no.		
8.4.4	Drain plug (Bus)	no.		
8.4.5	Differential oil seal (Bus)	no.		
8.4.6	Tail pinion oil seal (Bus)	no.		
8.4.7	Crown carrier with gear assy (Bus)	set		
8.4.8	Full yoke (Bus)	no.		
8.4.9	Crown oil seal (Bus)	no.		
8.4.10	Propeller shaft yoke kit (Bus)	no.		
<b>8.5</b>	<b>COOLING SYSTEM</b>			
8.5.1	Radiator house pipe upper (Bus)	no.		
8.5.2	Radiator house pipe lower (Bus)	no.		
8.5.3	House pipe clip (Bus)	no.		
8.5.4	Thermo state valve (Bus)	no.		
8.5.5	Water Pump assy (Bus)	no.		
8.5.6	water pump bearing (Bus)	no.		
8.5.7	Radiator Cap(Bus)	no.		
8.5.8	Fan (Bus)	no.		
8.5.9	Fan Belt (Bus)	no.		
8.5.10	Brake oil (Bus)	ltr.		
8.5.11	Flashing oil (Bus)	ltr.		
8.5.12	Brake oil Indian (Bus)	ltr.		
8.5.13	Coolant per litre (Bus)	ltr.		
8.5.14	Dash board polish (Bus)	no.		
8.5.15	Perfume (Bus)	no.		
8.5.16	Power steering oil (Bus)	no.		
8.5.17				
8.5.18	<b>CLUTCH PORTION</b>			
8.5.19	Clutch plate (Bus)	no.		
8.5.20	Clutch release fork (Bus)	no.		
8.5.21	Clutch release bearing assy (Bus)	set		
8.5.22	Push Rod (Bus)	no.		
8.5.23	Clutch master cylinder kit (Bus)	no.		
8.5.24	Pressure plate (Bus)	no.		
8.5.25	Slaves cylinder kit (Bus)	no.		
8.5.26	Clutch release cylinder assy (Bus)	set		
8.5.27	Clutch cup kit lower & Upper (Bus)	no.		
8.5.28	Clutch master cylinder assy (Bus)	set		
8.5.29	Clutch slave cylinder assy (Bus)	set		
8.5.30	Center bearing (Bus)	no.		
<b>8.6</b>	<b>BRAKE SYSTEM</b>			
8.6.1	Brake Master cylinder assy (Bus)	set		
8.6.2	Wheel cylinder assy (Bus)	set		
8.6.3	Brake shoe rear set (Bus)	set		
8.6.4	Brake shoe front set (Bus)	set		
8.6.5	Brake pad front set (Bus)	set		
8.6.6	Master cylinder kit (Bus)	no.		
8.6.7	wheel cylinder kit (Bus)	no.		
8.6.8	wheel bearing inner (front & rear) (Bus)	no.		

8.6.9	Wheel bearing outer (Front & rear) (Bus)	no.		
8.6.10	check nut (Bus)	no.		
8.6.11	check nut lock (Bus)	no.		
8.6.12	Brake drum (Bus)	no.		
8.6.13	Front hub Brg. Inner (Bus)	no.		
8.6.14	Front hub Brg. Outer (Bus)	no.		
8.6.15	Front hub oil seal inner (Bus)	no.		
8.6.16	Front hub oil seal outer (Bus)	no.		
8.6.17	King pin set (Bus)	set		
8.6.18	King pin bush set (Bus)	set		
8.6.19	Rear axle bearing (Bus)	no.		
8.6.20	Rear axle shaft (Bus)	no.		
8.6.21	Axle oil Seal (F/R) (Bus)	no.		
8.6.22	King Pin bearing set (Bus)	set		
8.6.23	Axle cone (Bus)	no.		
8.6.24	Hand Brake cable front (Bus)	no.		
8.6.25	Hand Brake cable rear (Bus)	no.		
<b>8.7</b>	<b>SUSPENSION SYSTEM</b>			
8.7.1	Shock absorber front set (Bus)	set		
8.7.2	shock absorber rear set (Bus)	set		
8.7.3	Main spring front & rear (Bus)	no.		
8.7.4	Spring 2nd Leaf rear & front (Bus)	no.		
8.7.5	Spring 3rd Leaf rear & front (Bus)	no.		
8.7.6	Spring 4th leaf rear& front (Bus)	no.		
8.7.7	Spring 5th leaf rear & front (Bus)	no.		
8.7.8	Spring bush complete set (Bus)	set		
8.7.9	Shackle pin bush set (Bus)	set		
8.7.10	Spring pin bush set front & rear (Bus)	no.		
8.7.11	Propeller shaft bolts & nut per piece (Bus)	p/piece		
8.7.12	Cotter pin (Bus)	no.		
8.7.13	Centre bolt (Bus)	no.		
8.7.14	Spring clamp (Bus)	no.		
8.7.15	Stabilizer bush (Bus)	no.		
8.7.16	Shocker bush per piece (Bus)	p/piece		
<b>8.8</b>	<b>ELETRICAL SYSTEM</b>			
8.8.1	Head light assy (Bus)	set		
8.8.2	Head light bulb per piece (Bus)	p/piece		
8.8.3	Back light assy (Bus)	set		
8.8.4	Back light cover (Bus)	no.		
8.8.5	Bulb double lance (Bus)	no.		
8.8.6	Bulb single lance (Bus)	no.		
8.8.7	Indicator light assy Right & Left (Bus)	no.		
8.8.8	Indicator light cover Right & left (Bus)	no.		
8.8.9	Indicator flasher (Bus)	no.		
8.8.10	Glow plug per piece (Bus)	no.		
8.8.11	Relay Assy (Bus)	set		
8.8.12	Self starter opening (Bus)	no.		
8.8.13	Carbon brush set (Bus)	set		
8.8.14	Field coil assy (Bus)	set		

8.8.15	Armature assy (Bus)	set		
8.8.16	Self pinion bush (Bus)	no.		
8.8.17	Bendix drive (Bus)	no.		
8.8.18	Contract point set (Bus)	set		
8.8.19	Alternature cut out (Bus)	no.		
8.8.20	Self starter fitting (Bus)	no.		
8.8.21	Self spring (Bus)	no.		
8.8.22	Back Gear switch (Bus)	no.		
8.8.23	Self clutch assy (Bus)	set		
8.8.24	Self housing (Bus)	no.		
8.8.25	self housing bush (Bus)	no.		
8.8.26	center bush (Bus)	no.		
8.8.27	top cover bush (Bus)	no.		
8.8.28	voltage regulator set (Bus)	set		
8.8.29	Fog light assy (Bus)	set		
8.8.30	Alternature blade (Bus)	no.		
8.8.31	carbon plate (Bus)	no.		
8.8.32	carbon hoder (Bus)	no.		
8.8.33	Battery terminal end ( per piece) (Bus)	p/piece		
8.8.34	Fuse box assy (Bus)	p/piece		
8.8.35	Amature switch (Bus)	no.		
8.8.36	Alternator rectifying assy (Bus)	set		
8.8.37	self bendix (Bus)	no.		
8.8.38	solenoid switch (Bus)	no.		
8.8.39	Head light relay (Bus)	no.		
8.8.40	halogen bulb (Bus)	no.		
8.8.41	commutator (Bus)	no.		
8.8.42	self lock (Bus)	no.		
8.8.43	self pathi (Bus)	no.		
8.8.44	battery (Bus)	no.		
8.8.45	Electric rod Per piece (Bus)	p/piece		
8.8.46	Ignition switch (Bus)	no.		
<b>8.9</b>	<b>GENERAL SUPPLY</b>			
8.9.1	Mobil Filter (Bus)	no.		
8.9.2	Diesel Filter (Bus)	no.		
8.9.3	Petrol Filter (Bus)	no.		
8.9.4	Engine Oil (Bus)	ltr.		
8.9.5	Wiper Blade assy (Bus)	set		
8.9.6	Looking mirror set (Right & left) (Bus)	set		
8.9.7	Air cleaner filter (Bus)	no.		
8.9.8	Grease per kg (Bus)	kg		
8.9.9	SK oil per litre (Bus)	ltr.		
8.9.10	Horn set (Bus)	set		
8.9.11	Gear oil Filter (Bus)	no.		
8.9.12	Power steering oil filter (Bus)	no.		
8.9.13	Front bumper grill (Bus)	no.		
8.9.14	front bumper assy (Bus)	set		
8.9.15	rear bumper assy (Bus)	set		
8.9.16	foot mate (Bus)	no.		
8.9.17	Wiper blade only (Bus)	no.		

8.9.18	Dust Guard (Bus)	no.		
8.9.19	FIP pump assy (Bus)	set		
8.9.20	Feed pump assy (Bus)	set		
8.9.21	FIP pump kit (Bus)	no.		
8.9.22	Rain guard (Bus)	no.		
8.9.23	Choke Cable (Bus)	no.		
8.9.24	FIP service kit (Bus)	no.		
8.9.25	FIP governor kit (Bus)	no.		
8.9.26	Door regulator Machine assy (Bus)	set		
8.9.27	Door handle (inner/outer) (Bus)	no.		
8.9.28	Front door glass (Bus)	no.		
8.9.29	Front door glass channel (Bus)	no.		
8.9.30	Controlling switch (Bus)	no.		
8.9.31	steering cross bearing (Bus)	no.		
8.9.32	Bonnet cable (Bus)	no.		
8.9.33	Welding per inch (Bus)	p/inch		
8.9.34	Servo kit (Bus)	no.		
8.9.35	Seat cover stitching (Bus)	no.		
8.9.36	Seat cover materials per inch (Bus)	no.		
8.9.37	Wind shield glass (Bus)	no.		
8.9.38	Hydraulic Jack (Heavy)	no.		
8.9.39	Liver	no.		
8.9.40	Air Filter (inner)	no.		
8.9.41	Main Fuel pipe line	no.		
8.9.42	water Separate	no.		
8.9.43	Accelerator Cable	no.		
8.9.44	mechanic Out going	no.		
<b>9.1</b>	<b>JCB</b>			
9.1.1	Engine head gasket set	set		
9.1.2	Rocker arm assy	set		
9.1.3	Cam shaft oil seal	no.		
9.1.4	Timing belt	no.		
9.1.5	Tappet cover gasket	no.		
9.1.6	Main bearing oil seal	no.		
9.1.7	Timing oil seal	no.		
9.1.8	Engine mounting	p/piece		
9.1.9	Oil pump gear	no.		
9.1.10	Crank beating	no.		
9.1.11	Cam bearing	no.		
9.1.12	Piston ring	no.		
<b>9.2</b>	<b>Transmission</b>			
9.2.1	Main bearing	no		
9.2.2	Idle bearing	no		
9.2.3	Main bearing oil seal	no		
9.2.4	Counter sharf boll pin bearing	no		
9.2.5	Hour meter cable	no		
9.2.6	Speedometer drive gear	no		
9.2.7	Gear box mounting	no		
9.2.8	Km assy	set		

9.2.9	Fly wheel bearing	no		
9.2.10	Fly wheel ring	no		
9.2.11	Drain plug	no		
<b>9.3</b>	<b>Cooling System</b>			
9.3.1	Radiator house pipe upper	no		
9.3.2	Radiator house pipe lower	no		
9.3.3	House pipe clip	no		
9.3.4	Thermo state valve	no		
9.3.5	Water pump assy	set		
9.3.6	Water pump bearing	no		
9.3.7	Radiator cap	no		
9.3.8	Fan	no		
9.3.9	Fan belt	no		
9.3.10	Brake oil Dot-3	no		
9.3.11	Flashing oil	ltr		
9.3.12	Brake oil Indian	ltr		
9.3.13	Coolant per litre	ltr		
9.3.14	Dash board polish	no		
9.3.15	Perfume	no		
9.3.16	Power steering oil	ltr		
<b>9.4</b>	<b>Clutch Portion</b>			
9.4.1	Clutch disc & plate set	set		
9.4.2	Clutch release fork	no		
9.4.3	Clutch release bearing assy	set		
9.4.4	Push rod	no		
9.4.5	Clutch master cylinder kit	no		
9.4.6	Slaves cylinder kit	no		
9.4.7	Clutch release cylinder assy	set		
9.4.8	Clutch cup kit lower & upper	no		
9.4.9	Clutch master cylinder assy	set		
9.4.10	Clutch slave cylinder assy	set		
<b>9.5</b>	<b>Brake System</b>			
9.5.1	Brake master cylinder assy	set		
9.5.2	Wheel cylinder assy	set		
9.5.3	Brake disc pad set	set		
9.5.4	Brake plate set	set		
9.5.5	Master cylinder kit	no		
9.5.6	Wheel cylinder kit	no		
9.5.7	Hand brake cable front	no		
9.5.8	Hand brake cable rear	no		
<b>9.6</b>	<b>Suspension System</b>			
9.6.1	Track motor assy	set		
9.6.2	Track linkage assy	set		
9.6.3	Track plate	no		
9.6.4	Track nut	no		
9.6.5	Track bolt	no		
9.6.6	Track idler roller	no		
9.6.7	Track extension piston/cylinder	no		

9.6.8	Track linkage bush set	set		
9.6.9	Track linkage pin set	set		
9.6.10	Sprocket assy	set		
<b>9.7</b>	<b>Electrical System</b>			
9.7.1	Head light assy	set		
9.7.2	Head light bulb per piece	p/piece		
9.7.3	Back light assy	set		
9.7.4	Back light cover	no		
9.7.5	Bulb double lance	no		
9.7.6	Bulb single lance	no		
9.7.7	Indicator light assy Rh/Lt	set		
9.7.8	Indicator light cover Rt/Lt	no		
9.7.9	Indicator flasher	no		
9.7.10	Glow plug per piece	p/piece		
9.7.11	Relay assy	set		
9.7.12	Self starter opening	no		
9.7.13	Carbon brush set	set		
9.7.14	Field coil assy	set		
9.7.15	Armature assy	set		
9.7.16	Self pinion bush	no		
9.7.17	Bendix drive	no		
9.7.18	Contract point set	set		
9.7.19	Alternature cut out	no		
9.7.20	Self starter fitting	no		
9.7.21	Self spring	no		
9.7.22	Back gear switch	no		
9.7.23	Self clutch assy	set		
9.7.24	Self housing	no		
9.7.25	Self housing bush	no		
9.7.26	Center bush	no		
9.7.27	Top cover bush	no		
9.7.28	Voltage regulator set	set		
9.7.29	Fog light assy	set		
9.7.30	Alternature blade	no		
9.7.31	Carbon plate	no		
9.7.32	Carbob holder	no		
9.7.33	Battery terminal end (per piece)	p/piece		
9.7.34	Fuse box assy	set		
9.7.35	Amature switch	no		
9.7.36	Alternator rectifying assy	set		
9.7.37	Self bendix	no		
9.7.38	Solenoid switch	no		
9.7.39	Head light relay	no		
9.7.40	Halogen bulb	no		
9.7.41	Commutator	no		
9.7.42	Self lock	no		
9.7.43	Self pathi	no		
9.7.44	Battery (12 volts)	no		

9.7.45	Electric rod per piece	p/piece		
9.7.46	Ignition switch	no		
<b>9.8</b>	<b>General Supply</b>			
9.8.1	Mobil filter	no.		
9.8.2	Diesel filter	no.		
9.8.3	Wiper blade assy	set		
9.8.4	Looking mirror set RT/LT	set		
9.8.5	Air cleaner filter	no		
9.8.6	Grease per kg	kg		
9.8.7	SK oil per litre	ltr.		
9.8.8	Horn set	set		
9.8.9	Transmission oil filter	no		
9.8.10	Power steering oil filter	no		
9.8.11	Foot mate	no.		
9.8.12	Wiper blade only	no.		
9.8.13	FIP pump assy	set		
9.8.14	Feed pump assy	set		
9.8.15	FIP pump kit	set		
9.8.16	FIP service kit	set		
9.8.17	FIP Governor kit	set		
9.8.18	Door regulator machine assy	set		
9.8.19	Door handle (inner/outer)	set		
9.8.20	Front door glass	no		
9.8.21	Front door glass channel	no		
9.8.22	Controlling switch	no.		
9.8.23	Bonnet cable	no.		
9.8.24	Welding per inch	per inch		
9.8.25	Seat cover stitching	set		
9.8.26	Seat cover materials per inch	per inch		
9.8.27	Wind shield glass	no		
9.8.28	Hydraulic tank breather element	no.		
9.8.29	Hydraulic oil filter element	no.		
9.8.30	Hydraulic oil filter "O" ring	no.		
9.8.31	Air cleaner element assembly	no.		
9.8.32	Electric heater gasket	no.		
9.8.33	Bucket vertical pin type	No		
9.8.34	Tooth set (big one)	Set		
9.8.35	Pin set	Set		
9.8.36	Bucket cutter left	no.		
9.8.37	Bucket cutter right	no.		
9.8.38	Bolt set	Set		
9.8.39	Nut set	Set		
9.8.40	Fuel hose (fuel tank-water separator)	no.		
9.8.41	Fuel hose (fuel injection pump-fuel tank)	no.		
9.8.42	Fuel return hose (fuel injection pump-fuel tank)	no.		
9.8.43	Spill hose (engine output connector-fuel tank)	no.		
9.8.44	Pump outlet hose (pump-control valve)	no.		
9.8.45	Work equipment hose (boom cylinder inlet)	no.		

9.8.46	Work equipment hose (bucket cylinder line-toot section)	no.		
9.8.47	Work equipment hose (bucket cylinder inlet)	no.		
9.8.48	Work equipment hose (arm cylinder line-boom foot section)	no.		
9.8.49	Work equipment hose (arm cylinder inlet)	no.		
9.8.50	Additional attachment line hose (boom foot section)	no.		
9.8.51	Additional attachment line hose (boom top section)	no.		
9.8.52	Swing line hose (swing motor inlet)	no.		
9.8.53	Main suction hose	no.		
9.8.54	Heater hose	no.		
9.8.55	Travel line hose (control valve-swivel joint)	no.		
9.8.56	Travel line hose (swivel joint-travel motor)	no.		
9.8.57	Seat belt	no.		
9.8.58	Hydraulic system components "O" ring complete set	Set		
9.8.59	Engine oil	Ltr		
9.8.60	Gear oil	Ltr		
9.8.61	Gear oil axel oil	Ltr		
9.8.62	Transmission oil	Ltr		
9.8.63	Hydraulic oil	Ltr		
9.8.64	Bucket bush	No		
9.8.65	Bucket shim	No		
9.8.66	Grease nipple	No		
9.8.67	Grease gum	No		
9.8.68	Hydraulic pump	No		
9.8.69	Cross	No		
9.8.70	Wear pad	No		
9.8.71	Air cleaner (outer)	No		
9.8.72	Air cleaner (inner)	No		
9.8.73	Hydraulic pipe	No		
9.8.74	Adjuster	No		
9.8.75	Pivot pin	No		
9.8.76	Wheel out	No		
9.8.77	Seal kit	No		
9.8.78	Brake counter plate	No		
9.8.79	Fan	No		
9.8.80	Fuel sensor	No		
9.8.81	Accelerator cable	No		
9.8.82	Wiper blade	No		
9.8.83	Wiper arm assay	set		
9.8.84	Fuel injection	no		
9.8.85	Shim plate	no		
9.8.86	Stabiliser lever knob	no		
9.8.87	Rear mirror	no		
9.8.88	Tyre roofing	no		
9.8.89	Wheel drum	no		