ENERGY DEPARTMENT

BIDDING DOCUMENT

FOR PROCUREMENT OF OFFICE EQUIPMENT AND ANCILLARY SERVICES

GOVERNMENT OF SINDH

Preface

This BiddingDocumentispreparedforprocurement of Goodsthrough National Competitive Bidding (NCB).

In order to simplify the preparation of bids this Bidding Document is grouped in two parts. Part one, which includes **Section I**: Instructions to Bidders, and **Section II**: GeneralConditionsofContract.Dataand provision specifictothis procurementand contractare includedin PartTwowhichincludes**Section II**: BidDataSheet;**SectionIII**: SpecialConditionsofContract; **SectionIV**: ScheduleofRequirements;**Section V**:Technical Specifications;andtheformstobeusedin SectionI,InvitationforBids,and**SectionVI**, Sample Forms.

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Part One – Section I: Instructions to Bidders

A. Introduction

1. Source of Funds

- 1.1 The Procuring agency has received /applied for loan/grant/federal/provincial/local government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project /schemes specified in the bidding data and it is intended that part of the proceeds of this loan/grant/funds/ will be applied to eligible payments under the contract for which these bidding documents are issued.
- 1.2 PaymentbytheFundwillbemadeonlyattherequestofthe Procuring agency and upon approvalbytheGovernmentof Sindh, and incase of a project will be subject in all respect to the termsandconditions of the agreement. The Project Agreement prohibits with drawal from theallocatedfundaccountforthe purpose of any payment to person sorentities, or for any import of goods, if such payment or import, to the knowledge of the Federal Government/ Sindh Government, is prohibited by a decision of the United Nations Security Council taken under ChapterVIIof theCharterof theUnitedNations. Nopartyother than the Procuring shall derive any rights from the ProjectAgreementorhaveanyclaim agency totheallocatedfund proceeds.

2. Eligible Bidders

- 2.1 ThisInvitationforBidsisopentoallsuppliersfromeligible source as defined in the SPP Rules, 2010 and its Bidding Documents except as provided hereinafter.
- 2.2 Biddersshouldnotbeassociated, or have been associated in the past.directlyorindirectly, with a firm or any of its affiliates whichhavebeenengagedbythe preparation of Procuringagencytoprovide consulting services for the the design, specifications, and documents used other to be for the procurementofthegoodstobepurchasedunderthisInvitation for Bids.
- 2.3 Government-owned enterprises in the Province of Sindh may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Government of Sindh.
- 2.4 Bidders shall not be eligible tobid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by the any government organization in accordance with sub clause 34.1.

3. EligibleGoods and Services:

3.1 Allgoodsandrelatedservicestobesuppliedunderthecontract shallhave their originineligiblesourcecountries, defined in the SPP Rules, 2009 and it's Bidding Documents, and all expendituresmadeunderthecontract will be limited to such goods and

services.

- 3.2 Forpurposesofthisclause, "origin" meanstheplacewherethe goodsaremined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 The origin of goods and services is distinct from the nationality of the Bidder.

4. Cost of Bidding

4.1 TheBiddershallbearallcostsassociatedwiththepreparation and submission of its bid, and the Procuring agency named in the BidDataSheet,hereinafterreferred toas"theProcuringagency," will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. The Bidding Documents

5. Content of Bidding Documents

- 5.1 The bidding documents include:
 - (a) InstructionstoBidders(ITB)
 - (b) Bid Data Sheet
 - (c) General Conditions of Contract (GCC)
 - (d) Special Conditions of Contract (SCC)
 - (e) Schedule of Requirements
 - (f) Technical Specifications
 - (g) Bid Formand Price Schedules
 - (h) Bid SecurityForm
 - (i) Contract Form
 - (j) Performance Security Form
 - (k) Manufacturer's Authorization Form
- 5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in therejection of its bid.

6. Clarification of Bidding Documents

6.1 AninterestedBidderrequiringanyclarificationofthebidding documentsmaynotifytheProcuringagencyinwriting. The Procuringagencywillrespondin writingtoanyrequestfor clarification ofthebiddingdocumentswhichitreceivesnolater thanthreeworkingdayspriorto thedeadlineforthesubmission of bidsprescribedintheBidDataSheet. Writtencopiesof the Procuring agency's response (including an explanation of the querybutwithoutidentifyingthesourceofinquiry)willbesent to all interested bidders that have received the bidding documents.

7. Amendment of Bidding Documents

- 7.1 Atanytimepriortothedeadlineforsubmissionofbids,the Procuring agency, for any reason, whether at its own initiative or inresponsetoaclarificationrequestedbyaninterestedBidder, maymodifythebiddingdocuments by amendment.
- 7.2 Allinterestedbiddersthathavereceivedthebiddingdocuments will be notified of the amendment in writing, and will be binding on them.
- 7.3 In order to allow interested bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring agency, at its discretion, may extend the deadline for the submission of bids.

8. Language of Bid

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and printed literature furnished by the Bidder may bein another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the Bid Data Sheet, in which case, for purposes of interpretation of the Bid, the translation shall govern.

9. Documents Comprising the Bid

- 9.1 ThebidpreparedbytheBiddershallcomprisethefollowing components:
 - (a) ABidFormandaPriceSchedulecompletedinaccordance with ITB Clauses 10, 11, and 12;
 - (b) Documentary evidence establishedinaccordancewithITB
 Clause13thattheBidderiseligibletobidandisqualified to perform the contract if its bid is accepted;
 - (c) DocumentaryevidenceestablishedinaccordancewithITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conformto the bidding documents; and
 - (d) bid security furnished in accordance with ITB Clause 15.

10. Bid Form

10.1 TheBiddershallcompletetheBidFormandtheappropriate PriceSchedulefurnished inthebiddingdocuments, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

11. Bid Prices

- 11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.
- 11.2 Prices indicated on the Price Schedule shall be delivered duty paid (DDP) prices. The price ofother (incidental) services, if any, listed in the Bid Data Sheet will be entered separately.
- 11.3 TheBidder'sseparationofpricecomponentsinaccordancewith ITBClause11.2abovewillbe

solelyforthepurpose of facilitatingthecomparisonofbidsbytheProcuringagency and willnotinanywaylimittheProcuring agency'sright to contract on any of the terms offered.

11.4 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract andnotsubjectto variation on any account, unless otherwise specified in the Bid Data Sheet. A bid submitted with an adjustable price quotation will be treated as nonresponsive and will be rejected, pursuant to ITB Clause 24. If, however, in accordance with the Bid Data Sheet, prices quoted by the Bidder shall be subject to adjustment during the performance of the contract, a bid submitted with a fixed price quotation will not be rejected, butthe price adjustment would be treated as zero.

12. Bid Currencies

12.1 PricesshallbequotedinPakRupeesunlessotherwise specified in the Bid Data Sheet.

13. Documents Establishing Bidder's Eligibility and Qualification

- 13.1 PursuanttoITBClause9,theBiddershallfurnish,aspartofits bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.
- 13.2 ThedocumentaryevidenceoftheBidder'seligibilitytobidshall establish to the Procuring agency'ssatisfaction that the Bidder, at thetimeofsubmissionofitsbid,isfrom aneligiblecountryas defined under ITB Clause 2.
- 13.3ThedocumentaryevidenceoftheBidder'squalificationstoperformthecontractifitsbidisacceptedshallestablishtothe Procuring agency's satisfaction:
 - (a) that,inthecaseofaBidderofferingtosupplygoodsunder the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring agency's country;
 - (b) that the Bidderhast hefinancial, technical, and production capability necessary to perform the contract;
 - (c) that,inthecaseofaBiddernotdoingbusinesswithinthe Procuringagency'scountry,theBidderis orwillbe (if awarded the contract) represented by an Agent in that countryequipped,andableto carryouttheSupplier's maintenance,repair,andspare partsstocking obligations prescribedintheConditionsof Contractand/orTechnical Specifications; and
 - (d) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.

14. Documents Establishing Goods' Eligibility and Conformityto Bidding Documents

- 14.1 PursuanttoITBClause9,theBiddershallfurnish,aspartofits bid,documentsestablishingthe eligibilityand conformityto the biddingdocumentsofallgoodsand services which the Bidder proposes to supply under the contract.
- 14.2 Thedocumentaryevidenceoftheeligibilityofthegoodsand servicesshallconsistofastatementinthePriceScheduleof countryoforiginofthegoodsandservicesofferedwhichshall beconfirmedbyacertificateoforiginissued atthetimeof shipment.

- 14.3 Thedocumentaryevidenceofconformityofthegoodsand services to the bidding documents may be in the form of literature, drawings, and data, and shall consist of:
 - (a) Detailed description of the essential technical and performance characteristics of the goods;
 - (b) A Listgivingfullparticulars, including availables our cesand current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the BidDataSheet, following commencement of the goods by the Procuring agency; and
 - (c) Item-by-item commentaryon the Procuring agency's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 14.4 Forpurposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shallnotethatstandardsfor workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procuring agency initsTechnicalSpecifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid, provided that it demonstrates to the Procuring agency's satisfactionthatthesubstitutionsensuresubstantialequivalence to those designated in the Technical Specifications.

15. Bid Security

- 15.1 PursuanttoITBClause9,theBiddershallfurnish,aspartofits bid, a bid security in the amountspecified in the Bid Data Sheet.
- 15.2 The bid security is required to protect the Procuring agency against therisk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.
- 15.3.1 ThebidsecurityshallbeinPak.Rupeesandshallbeinoneof the following forms:
 - (a) Abankguaranteeoranirrevocableletterofcreditissuedby a reputable bank located in the Procuring agency's country, intheform provided in the bid ingdocuments or another form acceptable to the Procuring agency and valid for thirty (30) days beyond the valid ity of the bid; or
 - (b) Irrevocableencashableon-demandBankcall-deposit.
- 15.4

AnybidnotsecuredinaccordancewithITBClauses15.1and15.3willberejectedbytheP rocuringagencyasnon responsive, pursuant to ITB Clause 24.

- 15.5 Unsuccessfulbidders'bidsecuritywillbe dischargedorreturned aspromptlyaspossiblebutnotlaterthanthirty(30)daysafter theexpiration of theperiod of bidvalidity prescribed by the Procuring agency pursuant to ITB Clause 16.
- 15.6 ThesuccessfulBidder'sbidsecuritywillbedischargeduponthe Biddersigningthecontract,pursuanttoITB Clause32, and furnishing the performance security,pursuanttoITBClause33.
- 15.7 The bid security may be forfeited:

- (a) if a Bidderwithdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- (b) in the case of a successful Bidder, if the Bidder fails:
 - i. tosignthecontractinaccordancewithITBClause32; or
 - ii. tofurnishperformancesecurityinaccordancewithITBClause33.

16. Period of Validity of Bids

- 16.1 BidshallremainvalidfortheperiodspecifiedintheBidData Sheet after the date of bid opening prescribed by the Procuring agency,pursuanttoITBClause19. Abidvalidforashorter period shall be rejected by the Procuring agency as nonresponsive.
- 16.2 Inexceptionalcircumstances,theProcuringagencymaysolicit theBidder'sconsenttoanextensionoftheperiodofvalidity. The request and the responses thereto shall be made in writing . Thebidsecurityprovidedunder ITBClause15shallalsobe suitablyextended. ABiddermayrefusetherequestwithout forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modifyits bid, except as provided in the bidding document.

17. Format and SigningofBid

- 17.1 TheBiddershallprepareanoriginalandthenumberofcopiesof the bid indicated in the Bid DataSheet,clearlymarkingeach "ORIGINAL BID" and "COPY OF BID," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 17.2 Theoriginalandthecopyorcopiesofthebidshallbetypedor written inindelibleinkandshallbesignedbytheBidderora person or persons duly authorized to bind the Bidder to the contract. Allpagesofthebid,exceptforun-amendedprinted literature, shall be initialed by the person or persons signing the bid.
- 17.3 Anyinterlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.
- 17.4 TheBiddershallfurnishinformationasdescribedintheFormof Bidoncommissionsorgratuities,if any,paidortobepaidto agentsrelatingtothisBid,andtocontractexecutioniftheBidder is awarded the contract.

D. Submission of Bids

18. Sealing and Marking of Bids

- 18.1 TheBiddershallsealtheoriginalandeachcopyofthebidin separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." Theenvelopesshallthenbesealedinanouter envelope.
- 18.2 The inner and outer envelopes shall:
 - (a) beaddressedtotheProcuringagencyattheaddressgiven in the Bid Data Sheet; and
 - (b) beartheProjectnameindicatedintheBidDataSheet,the Invitation for Bids (IFB) title and number indicated in the BidDataSheet,and astatement: "DONOTOPEN BEFORE," to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB

Clause 2.2.

- 18.3 Theinnerenvelopesshallalsoindicate then a mean daddress of the Bidder to enable the bid to be returned unopened in case it is declared "late".
- 18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Procuring agency will assume no responsibility for the bid's misplacement or premature opening.

19. Deadline for Submission of Bids

- 19.1 BidsmustbereceivedbytheProcuringagencyattheaddress specified under ITB Clause 18.2 no later than the timeanddate specified in the Bid Data Sheet.
- 19.2 TheProcuringagencymay,atitsdiscretion,extendthisdeadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and obligations of the Procuring agency and bidders previously subject to the deadline will thereafter besubject to the deadline as extended.

20. Late Bids

20.1 AnybidreceivedbytheProcuringagencyafterthedeadlinefor submissionofbidsprescribedbytheProcuringagencypursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.

21. Modification and Withdrawal of Bids

- 21.1 TheBiddermaymodifyorwithdrawitsbidafterthebid's submission, provided that written notice of the modification, includingsubstitutionorwithdrawalofthebids,isreceivedby theProcuringagency priorto thedeadlineprescribed for submission of bids.
- 21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18 by a signed confirmation copy, postmarked and not later than the deadline for submission of bids.
- 21.3 Nobidmaybemodifiedafterthedeadlineforsubmissionofbids.
- 21.4 Nobidmaybewithdrawnintheintervalbetweenthedeadline for submission of bids and the expiration of the period of bid validityspecifiedbytheBidderontheBidForm.Withdrawalof abidduringthisintervalmayresultinthe Bidder'sforfeatureof its bid security, pursuant to the ITB Clause 15.7.

E. Opening and Evaluation of Bids

22. Opening of Bids by the Procuring agency

- 22.1 The Procuring agency will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date,andattheplacespecifiedintheBidDataSheet. The bidders' representatives who are present shall sign a register evidencing their attendance.
- 22.2 The bidders'names, bid modifications or withdrawals, bid prices, discounts, and the presence orabsence of requisite bid security and such other details as the Procuring agency, at its discretion, may consider appropriate, will be announced at the opening. Nobidshallberejected atbidopening, exceptforlate bids, which shall be returned

unopenedtotheBidderpursuantto ITBClause20.

- 22.3 Bids(andmodificationssentpursuanttoITBClause21.2)that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Withdrawn bids will be returned unopened to the bidders.
- 22.4 The Procuring agency will prepare minutes of the bid opening.

23. Clarification of Bids

23.1 Duringevaluationofthebids,theProcuringagencymay,atits discretion,ask theBidder for aclarificationofits bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

24. Preliminary Examination

- 24.1 The Procuringagency will examine the bids to determine whethertheyarecomplete, whetherany computational errors have been made, whether required sure ties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 24.2 Arithmeticalerrorswillberectifiedonthefollowingbasis. If there is a discrepancy between the unit price and the total price thatisobtainedbymultiplyingtheunitpriceandquantity,the unitpriceshallprevail, andthe totalprice shallbecorrected. If theSupplierdoesnotacceptthecorrectionofthe errors, its bid willberejected, and its bidsecurity may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.
- 24.3 TheProcuringagencymaywaiveanyminorinformality, nonconformity,orirregularityinabidwhichdoesnotconstitute amaterialdeviation,providedsuch waiver does not prejudice or affect the relative ranking of any Bidder.
- 24.4 Priortothedetailedevaluation, pursuanttoITBClause25the Procuringagencywilldeterminethesubstantialresponsiveness ofeachbidtothebiddingdocuments. Forpurposes of these Clauses, a substantially responsive bid is one which conforms to allthetermsandconditionsof thebiddingdocuments without material deviations. Deviations from, or objections or tocritical provisions, such as those concerning Bid reservations Security(ITB Clause15), ApplicableLaw (GCCClause30), and Taxes and Duties (GCC Clause 32), will be deemed to be a materialdeviation. TheProcuringagency'sdeterminationofa bid'sresponsivenessistobebasedonthecontentsofthebid itselfwithout recourse toextrinsic evidence.
- 24.5 Ifabidisnotsubstantiallyresponsive, it will be rejected by the Procuring agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

25. Evaluation and Comparison of Bids

25.1 TheProcuringagencywillevaluateandcomparethebidswhich have been determined to be

substantially responsive, pursuant to ITBClause24.

- 25.2 TheProcuringagency'sevaluationofabidwillbeondelivered dutypaid(DDP)priceinclusiveofprevailing dutiesand will excludeany allowanceforpriceadjustmentduringtheperiodofexecution of the contract, if provided in the bid.
- 25.3 The Procuring agency's evaluation of a bid will take into account, in addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specifiedintheBidDataSheet,andquantifiedinITBClause 25.4:
 - (a) incidental costs;
 - (b) delivery schedule offered in the bid;
 - (c) deviations in payments chedule from that specified in the Special Conditions of Contract;
 - (d) the cost of components, mandatory spare parts, and service;
 - (e) the availability of spare parts and after sales services for the equipment offered in the bid;
 - (f) the projected operating and maintenance costs during the life of the equipment;
 - (g) theperformance and productivity of the equipment offered; and/or
 - (h) other specificcriteria indicated in the Bid Data Sheet and/or in the Technical Specifications.
- 25.4 ForfactorsretainedintheBidDataSheetpursuanttoITB25.3,

oneormoreofthefollowingquantification methodswillbe applied, as detailed in the Bid Data Sheet:

(a) Incidentalcostsprovidedbythebidderwillbeaddedby

Procuringagencytothedelivereddutypaid(DDP)priceat the final destination.

- (b) *Delivery schedule*.
 - TheProcuringagencyrequiresthatthegoodsunder theInvitationforBidsshallbedeliveredatthe time specified in the ScheduleofRequirementswhichwill betreated as thebase,adelivery"adjustment"willbe calculatedfor bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for eachweek of delaybeyondthebase, andthis willbe addedtothebidpriceforevaluation. No credit shall be given to early delivery; or
 - ii. Thegoods covered underthisinvitationarerequired tobedelivered(shipped)withinanacceptablerange ofweeksspecified in the Schedule of Requirement. Nocredit will be given to earlier offeringdeliverybeyondthis deliveries. and bids rangewillbetreatedas nonresponsive.Within this acceptable range, an adjustmentperweek, asspecified in the BidData Sheet, will be added for evaluation to the bid price of bidsofferring deliverieslaterthantheearliestdeliveryperiod specified in the Schedule of Requirements; or
 - iii. Thegoodscoveredunderthisinvitationarerequired

tobedeliveredinpartialshipments, asspecified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price afactor equal to a percentage, specified in the

BidDataSheet,ofDDPpriceperweekof variation from the specified delivery schedule.

- (c) Deviation in payment schedule.
 - i. Biddersshallstatetheirbidpriceforthepayment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Biddersare,however, permitted to state an alternative payment scheduleand indicatethereductioninbid pricetheywishto offer for such alternative payment schedule. The Procuring agency mayconsiderthe alternativepayment schedule offered by the selected Bidder; or
 - ii. TheSCCstipulatesthepaymentscheduleofferedby theProcuringagency.Ifabiddeviatesfrom the scheduleand if such deviation is considered acceptable to the Procuring agency, the bid will be evaluated bycalculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annumspecified in the Bid Data Sheet.
- (d) Cost of spare parts.
 - i. Thelistofitemsandquantitiesofmajorassemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in theBidDataSheet, is annexed to the Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price; or
 - ii. TheProcuringagencywilldrawupalistofhigh- usageand high-valueitemsofcomponentsand spare parts, along with estimated quantitiesofusageinthe initialperiodofoperationspecified intheBidData Sheet. Thetotalcostoftheseitemsandquantities will be computed from spare parts unit pricessubmitted by the Bidderand added to the bid price; or
 - iii. TheProcuringagency willestimatethecostof spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by each Bidder, as well as on past experience of the Procuringagency or other procuring agencies in similar situations. Such costs shall be added to the bid price for evaluation.
- (e) Spare parts and after sales service facilities in theProcuring agency's country The cost to the Procuring agency of establishing the minimum service facilities and parts inventories, as outlinedin theBidData Sheetorelsewhereinthebidding documents,ifquotedseparately,shall be added to the bid price.
- (f) Operating and maintenance costs.

Since the operating and maintenance costs of the goods

underprocurementformamajorpartofthelifecyclecost of the equipment, these costs will be evaluated in accordance with the criteria specified in the Bid Data Sheet or in the Technical Specifications.

- (g) Performance and productivity of the equipment.
 - i. Bidders shall statethe guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below thenorm of100,anadjustmentforanamount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications; or
 - Goods offeredshall have a minimum productivity specified under the relevant provision in theTechnicalSpecifications tobeconsideredresponsive. Evaluation shall be based on the cost per unit of the actualproductivity ofgoodsofferedinthebid, and adjustmentwillbe addedtothebidpriceusingthe methodology specified in the Bid Data Sheet or in the Technical Specifications.
- (h) SpecificadditionalcriteriaindicatedintheBidDataSheet and/or in the Technical Specifications.

TherelevantevaluationmethodshallbedetailedintheBid Data Sheet and/or in the Technical Specifications.

Alternative

25.5 Merit PointSystem:

Thefollowingmeritpointsystemforweighingevaluation factors can be applied if none of the evaluation methods listed in 25.4 above has been retained in the Bid Data Sheet. The number of points allocated to each factors hall be specified in the Bid Data Sheet.

[In the Bid Data Sheet, choose from the range of]

Evaluated price of the goods	60 to 90
Cost of common list spare parts	0 to 20
Technicalfeatures, and maintenance and operating costs	0 to 20
Availability ofservice and spare parts0 to 20)
Standardization	0 to 20
Total	100

Thebidscoringthehighestnumberofpointswillbedeemedto be the lowest evaluated bid.

26. Contacting the Procuring agency

- 26.1 SubjecttoITBClause23,noBidder shallcontacttheProcuring agencyonany matterrelatingtoitsbid,from thetimeofthebid openingtothetimethecontractis awarded.IftheBidderwishes tobringadditionalinformationtothenoticeof theProcuring agency, it should do so in writing.
- 26.2 AnyeffortbyaBiddertoinfluencetheProcuringagencyinits decisions on bid evaluation, bid

comparison, or contract award may result in the rejection of the Bidder's bid.

F. Award of Contract

27. Post qualification

- 27.1 Intheabsenceofprequalification,theProcuringagencywill determineto itssatisfactionwhethertheBidderthatisselectedas having submitted the lowest evaluated responsive bid is qualified toperform thecontractsatisfactorily,inaccordancewith the criteria listed in ITB Clause 13.3.
- 27.2 Thedeterminationwilltakeinto account theBidder'sfinancial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualificationsubmittedbytheBidder,pursuanttoITBClause 13.3,aswellassuchotherinformationastheProcuringagency deems necessary and appropriate.
- 27.3 Anaffirmativedeterminationwillbeaprerequisiteforawardof thecontracttotheBidder. Anegativedeterminationwillresult inrejection oftheBidder'sbid,inwhichevent theProcuring agencywillproceedtothenext lowestevaluatedbidtomakea similardeterminationof thatBidder'scapabilitiesto perform satisfactorily.

28. Award Criteria

28.1 SubjecttoITBClause30,theProcuringagencywillawardthe contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to bethe lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

29. Procuring agency's Right to Vary Quantitiesat Time of Award

29.1 TheProcuringagencyreservestherightatthetimeofcontract awardto increaseordecrease, bythepercentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

30. Procuring agency's Right to Acceptany Bid and to Reject any or All Bids

30.1 The Procuring agency 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, withouttherebyincurringany liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring agency's action.

31. Notification of Award

- 31.1 Priortotheexpirationoftheperiodofbidvalidity,theProcuring agency will notify the successful Bidder in writing by registered letterorbycable,tobeconfirmedinwritingby registeredletter, that its bid has been accepted.
- 31.2 Thenotificationofawardwillconstitutetheformationofthe Contract.
- 31.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring agency will promptly notify each unsuccessful Bidder and will

discharge its bidsecurity, pursuant to ITB Clause 15.

32. Signing of Contract

- 32.1 AtthesametimeastheProcuringagencynotifiesthesuccessful Bidderthatitsbidhasbeenaccepted,theProcuringagency will send the Bidder the Contract Form provided in the bidding documents, incorporatingall agreements between the parties.
- 32.2 Withinthirty(30)daysofreceiptoftheContractForm,the successfulBiddershallsignanddate thecontractandreturn itto the Procuring agency.

33. Performance Security

- 33.1 Withintwenty(20)daysofthereceiptofnotificationofaward fromtheProcuringagency,thesuccessfulBiddershallfurnish the performance security in accordance with the Conditions of Contract,inthePerformanceSecurityForm provided in bidding documents, or in another form acceptable to the Procuring agency.
- 33.2 FailureofthesuccessfulBiddertocomplywiththerequirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient groundsfortheannulmentoftheawardandforfeitureofthebid security,inwhicheventtheProcuringagencymaymakethe award to the next lowest evaluated Bidder or call for new bids.

34. Corrupt or Fraudulent Practices

- 34.1TheGovernmentofSindhrequiresthatProcuringagency's (including beneficiaries of donor
agencies'loans), aswellas Bidders/Suppliers/Contractors
thispolicy, theSPPRA, in accordance with the SPPAct, 2009 and Rules
made thereunder:34.1TheGovernmentofSindhrequiresthatProcuringagency's (including beneficiaries of donor
agencies'loans), aswellas Bidders/Suppliers/Contractors
under
standardofethicsduringthe
procurementandexecution of such contracts.34.1TheGovernmentofSindhrequiresthatProcuringagency's (including beneficiaries of donor
agencies'loans), aswellas Bidders/Suppliers/Contractors
under34.1Contracts, observe the highest
standardofe thics during the
procurementandexecution of such contracts.34.1Inpursuance of
this policy, the SPPRA, in accordance with the SPPAct, 2009 and Rules made thereunder:
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "corruptpractice" means the offering, giving, receiving or solicitingofanythingof valuetoinfluencetheaction of a public official in the procurement process or in contract execution; and
 - ii. "fraudulent practice" meansa misrepresentation offactsinorder to influencea procurement process or the execution of a contract to the detriment of the Procuring agency, and includescollusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non- competitive levels and to deprive the Procuring agency of the benefits of free and open competition;
 - (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - (c) willdeclareafirmineligible,eitherindefinitely or for a stated period of time, to be awarded a Government-financed contractif itatanytime determinesthatthefirm hasengagedincorruptor fraudulent practices in competing for, or in executing, a

Government-financed contract.

34.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and subclause 24.1 of the General Conditions of Contract.

Part One - Section II: General Conditions of Contract

1. Definitions

- 1.1 In thisContract, the following terms shall be interpreted as indicated:
 - (a) "TheContract" meanstheagreemententeredintobetween the Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The ContractPrice" means the price payable to the SupplierundertheContract forthefullandproper performance of its contractual obligations.
 - (c) "The Goods" means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Procuring agency under the Contract.
 - (d) "TheServices" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services. such as installation. commissioning. provision of technical assistance. training. andothersuchobligationsoftheSuppliercoveredunder the Contract.
 - (e) "GCC" means the General Conditions of Contract contained in this section.
 - (f) "SCC" means the Special Conditions of Contract.
 - (g) "TheProcuringagency" means theorganization purchasing the Goods, as named in SCC.
 - (h) "TheProcuringagency'scountry" is the countrynamed in SCC.
 - (i) "TheSupplier" meansthein dividual or firm supplying the Goods and Services under this Contract.
 - (j) "TheProjectSite," whereapplicable, means the place or places named in SCC.
 - (k) "Day" means calendar day.

2. Application

2.1 TheseGeneralConditionsshallapplytotheextentthattheyare not superseded by provisions of other parts of the Contract.

3. Country of Origin

- 3.1 AllGoodsandServicessuppliedundertheContractshallhave theirorigininthecountriesandterritories eligibleundertherules and `further elaborated in the SCC.
- 3.2 ForpurposesofthisClause, "origin" meanstheplacewherethe Goodsweremined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 TheoriginofGoodsandServicesisdistinctfromthenationality of the Supplier.

4. Standards

4.1 TheGoodssuppliedunderthisContractshallconformtothe standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the

authoritative standardsappropriatetotheGoods'countryoforigin. Such standards shall be the latest issued by the concerned institution.

5. Use of Contract Documents and Information; Inspection and Audit by the Government

- 5.1 without The Suppliershall not. the Procuring agency's prior writtenconsent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring agency in connection therewith, to any person other than a person employed by the Supplier in theperformance of the Contract. Disclosure to any such employed person shall be made in confidenceandshallextendonlyso farasmaybenecessaryfor purposes of such performance.
- 5.2 The Suppliershall not, without the Procuring agency's prior written consent, make use of any documentor information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- 5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring agency and shall be returned (all copies) to the Procuring agency oncompletionoftheSupplier'sperformanceundertheContract if so required by the Procuring agency.
- 5.4 TheSuppliershallpermittheProcuring agency toinspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the procuring agency, if so required.

6. Patent Rights

6.1 TheSuppliershallindemnifytheProcuringagencyagainstall third-party claims of infringement of patent, trademark, or industrialdesignrightsarisingfrom useoftheGoodsoranypart thereof in the Procuring agency's country.

7. Performance Security

- 7.1 Withintwenty(20)daysofreceiptofthenotificationofContract award, the successful Bidder shall furnish to the Procuring agency the performance security in the amount specified in SCC.
- 7.2 Theproceedsoftheperformancesecurityshallbepayabletothe Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

7.3 Theperformancesecurityshallbedenominated in the currency of the Contract acceptable to the Procuring agency and shall be in one of the following forms:

- (a) Abankguaranteeoranirrevocableletterofcreditissuedby a reputable bank located in the Procuring agency's country, intheform provided in the bidding documents or another form acceptable to the Procuring agency; or
- (b) a cashier's or certified check.
- 7.4 TheperformancesecuritywillbedischargedbytheProcuring agencyandreturnedtotheSuppliernotlaterthanthirty(30)days followingthedateof completion

of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in SCC.

8. Inspections and Tests

- 8.1 TheProcuringagencyoritsrepresentativeshallhavetherightto inspectand/ortotesttheGoodstoconfirmtheirconformityto theContractspecificationsat noextracosttotheProcuring agency. SCC and the Technical Specifications shall specify what inspections andteststheProcuring agency requires andwhere they are to be conducted. The Procuring agency shall notify the Supplier in writing, in a timely manner,oftheidentityofany representatives retained for these purposes.
- 8.2 Theinspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring agency.
- 8.3 ShouldanyinspectedortestedGoodsfailto conform tothe Specifications, the Procuring agency may reject the Goods, and the Suppliershall either replacethe rejected Goods or make alterations necessary to meet specification requirements free of cost to the Procuring agency.
- 8.4 The Procuring agency's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, andpassedbytheProcuringagencyoritsrepresentative prior to the Goods' shipment from the country of origin.
- 8.5 NothinginGCCClause8shallinanywayreleasetheSupplier fromany warranty or other obligations under this Contract.

9. Packing

- 9.1 The Supplier shall provide such packing of the Goods as is requiredtopreventtheirdamageordeterioration during transitto theirfinaldestination, asindicated in the Contract. The packing shall be sufficient to withstand, without handlingduringtransitandexposuretoextremetemperatures, limitation, rough saltandprecipitationduringtransit, and open storage. Packing casesizeandweightsshalltake intoconsideration, where appropriate, theremoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 Thepacking,marking,anddocumentationwithinandoutsidethe packagesshallcomplystrictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequentinstructions ordered by the Procuring agency.

10. Delivery and Documents

10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms

specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.

10.2 Documents to be submitted by the Supplier are specified in SCC.

11. Insurance

11.1TheGoodssuppliedundertheContractshallbedeliveredduty
paid(DDP)underwhichriskistransferred
havingbeendelivered,henceinsurance coverage is sellers responsibility.tothebuyerafter

12. Transportation

12.1 TheSupplierisrequiredundertheContacttotransport the Goods to aspecified place of destination within theProcuring agency's country, transport to such place of destination in the Procuring agency's country, 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.

13. Incidental Services

- 13.1 TheSuppliermayberequiredtoprovideanyorallofthe following services, including additional services, if any, specifiedinSCC:
 - (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
 - (d) performanceorsupervisionormaintenanceand/orrepairof the supplied Goods, for a period of time agreed by the parties,providedthatthisservice shallnotrelieve the Supplier of any warranty obligations under this Contract; and
 - (e) training of the Procuring agency's personnel, at the Supplier's plant and/or onsite, inassembly,start-up, operation, maintenance, and/or repair of the supplied Goods.
- 13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged for other parties by the Supplier for similar services.

14. Spare Parts

- 14.1 AsspecifiedinSCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
 - (a) such spare parts as the Procuring agency may elect to purchasefrom theSupplier,providedthatthiselectionshall notrelievetheSupplierof anywarrantyobligationsunder the Contract; and
 - (b) in the event of termination of production of the spare parts:

- i. advancenotificationtotheProcuringagencyofthepending termination, in sufficient time to permit the Procuring agency to procure needed requirements; and
- ii. Followingsuchtermination, furnishing at no cost to the Procuring agency, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of themost recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contractshallhavenodefect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring agency's specifications) or fromany act or omissionoftheSupplier, that maydevelopundernormaluseof thesupplied Goodsintheconditionsprevailinginthecountry of final destination.
- 15.2 Thiswarrantyshallremainvalidfortwelve(12)monthsafter Goods, or any portion there of as the case maybe, have been delivered to and accepted at the final destination indicated in the Contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, which ever period concludes earlier, unless specified otherwise in SCC.
- 15.3 The Procuringagency shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 15.4 Uponreceiptofsuchnotice,theSuppliershall,withintheperiod specified in SCC and with all reasonablespeed,repairorreplace the defective Goods or parts thereof, without costs to the Procuring agency.
- 15.5 If the Supplier, having been notified, fails to remedy the defect (s) within the period specified in SCC, within a reasonable period, the Procuring agency may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring agency may have against the Supplier under the Contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the Supplier under this Contractshall be specified inSCC.
- 16.2TheSupplier'srequest(s)forpaymentshallbemadetothe
writing,accompaniedbyaninvoice
describing, as
describing, as
appropriate, the
GoodsdeliveredandServices performed,andbydocumentssubmittedpursuanttoGCCClause
10,anduponfulfillmentofotherobligationsstipulatedinthe Contract.Procuringagencyin
procuringagencyin
the
contract.
- 16.3 PaymentsshallbemadepromptlybytheProcuringagency,but in no case later than sixty (60) days after submission of an invoice or claimby the Supplier.
- 16.4 The currency of payment is Pak. Rupees.

17. Prices

17.1 PriceschargedbytheSupplierforGoodsdeliveredandServices performedundertheContractshallnotvaryfrom theprices quoted by the Supplier in its bid, with the exception of any price adjustments authorized inSCC orintheProcuringagency's request for bid validity extension, as the case may be.

18. Change Orders

- 18.1 TheProcuringagencymayatanytime,byawrittenordergiven totheSupplierpursuanttoGCC Clause31,makechangeswithin the general scope of the Contract in any one or more of the following:
 - (a) drawings,designs,orspecifications,whereGoodstobe furnishedundertheContract aretobespecifically manufactured for the Procuring agency;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and/or
 - (d) the Services to be provided by the Supplier.
- 18.2 Ifanysuchchangecausesanincreaseor decrease inthecostof, or the time required for, the Supplier's performance of any provisionsundertheContract,anequitableadjustmentshallbemadeintheContractPriceordeliv ery schedule, or both, and the Contractshallaccordinglybeamended. Any claimsbythe Supplier for adjustment under this clausemustbeassertedwithin thirty(30)daysfrom thedateoftheSupplier's receipt of the Procuring agency's change order.

19. Contract Amendments

19.1 SubjecttoGCCClause18,novariationinormodificationofthe terms of the Contract shall be made except by written amendment signed by the parties.

20. Assignment

20.1 TheSuppliershallnotassign,inwholeorinpart,itsobligations to perform under this Contract, except with the Procuring agency's prior written consent.

21. Subcontracts

- 21.1 TheSuppliershallnotifytheProcuringagencyinwritingofall subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.
- 21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

- 22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribedbytheProcuring agencyintheScheduleof Requirements.
- 22.2 IfatanytimeduringperformanceoftheContract, theSupplieror its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shallpromptlynotifytheProcuring agencyinwritingofthefact

ofthedelay,itslikelydurationanditscause(s). Assoonas practicableafterreceiptof theSupplier'snotice,theProcuring agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidateddamages,inwhichcasetheextension shallberatified by the parties by amendment of Contract.

22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to theimposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application fliquidated damages.

23. Liquidated Damages

23.1 Subject to GCC Clause 25, if theSupplierfailstodeliveranyor all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sumequivalent to the percentage specified in 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 SCC. Once the maximum is reached, the Procuring agency may consider termination of the Contractpursuant to GCC Clause 24.

24. Termination for Default

- 24.1 TheProcuringagency,withoutprejudicetoanyotherremedyfor breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:
 - (a) if the Supplier fails to deliverany or all of the Goods within theperiod(s)specified in the Contract, or within any extension thereof granted by the Procuring agency pursuant to GCC Clause 22; or
 - (b) if the Supplier fails to perform any other obligation(s) under the Contract.
 - (c) If the Supplier, in the judgment of the Procuring agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
 For the purpose of this clause:

"corrupt practice" means the offering, giving, receiving or solicitingofanythingofvaluetoinfluencetheaction of a public official in the procurement process or in contract execution.

"fraudulent practice" means a misrepresentation of facts in ordertoinfluenceaprocurementprocessortheexecution of a contract to the detriment of the Borrower, and includes collusivepracticeamongBidders (priortoorafterbid submission) designed to establish bid prices at artificial non-competitive levels and todeprive the Borrower of the benefits of free and opencompetition.

24.2 IntheeventtheProcuringagencyterminatestheContractin wholeorinpart,pursuanttoGCCClause 24.1,theProcuring agency may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

25. Force Majeure

- 25.1 NotwithstandingtheprovisionsofGCCClauses22,23,and24, theSuppliershallnotbeliableforforfeitureof itsperformance security,liquidateddamages,orterminationfordefaultif andto the extent that its delay in performance or other failure to performitsobligationsundertheContractisthe result of an event of Force Majeure.
- 25.2 Forpurposesofthisclause, "ForceMajeure" meansanevent beyondthecontrolof theSupplierandnotinvolving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 25.3 IfaForceMajeuresituationarises,theSuppliershallpromptly notifytheProcuringagencyinwritingof suchcondition and the cause thereof. Unless otherwise directed by the Procuring agencyinwriting,theSuppliershallcontinuetoperform its obligationsundertheContractas farasisreasonablypractical, andshallseekallreasonablealternative meansforperformance not prevented by the Force Majeure event.

26. Termination for Insolvency

26.1 TheProcuringagencymayatanytimeterminatetheContractby giving written notice to the Supplier if the Supplier becomes bankruptorotherwiseinsolvent. Inthisevent,terminationwill be without compensation to the Supplier, provided that such terminationwillnotprejudice oraffectanyrightof action or remedywhichhasaccruedorwillaccruethereafterto the Procuring agency.

27. Termination for Convenience

- 27.1 TheProcuringagency,bywrittennoticesenttotheSupplier, mayterminatetheContract,inwholeorinpart,atanytimefor itsconvenience. Thenoticeof terminationshallspecifythat termination is for the Procuring agency's convenience, the extent towhichperformanceofthe SupplierundertheContractis terminated, and the date upon which such termination becomes effective.
- 27.2 The Goods that are complete and ready for shipment within thirty(30) daysaftertheSupplier'sreceiptof noticeof terminationshallbeacceptedbytheProcuringagencyatthe Contract terms and prices. For the remaining Goods, the Procuring agency may elect:
 - (a) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (b) tocanceltheremainderandpaytotheSupplieranagreed amount for partially completed Goods and Services and for materials and parts previouslyprocured by the Supplier.

28.Resolution of Disputes

- 28.1 TheProcuringagencyandtheSuppliershallmakeeveryeffortto resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days from the commencement of such informal negotiations, the Procuring agency and the Supplier havebeen unabletoresolveamicablyaContractdispute, either party may require that the dispute be referred for resolution to the formalmechanismsspecifiedinSCC. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.

29. Governing Language

29.1 TheContractshallbewritteninthelanguagespecifiedinSCC. Subject to GCC Clause 30, the versionoftheContractwrittenin the specified language shall govern its interpretation. All correspondenceandotherdocuments pertainingtotheContract whichareexchangedbytheparties shallbewritteninthesame language.

30. Applicable Law

30.1 TheContractshallbeinterpretedinaccordancewiththelawsof the Procuring agency's country, unless otherwise specified in SCC.

31. Notices

- 31.1 Any notice given by one party to the other pursuant to this Contractshallbesenttotheother party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
- 31.2 Anoticeshallbeeffectivewhendeliveredoronthenotice's effective date, whicheveris later.

32. Taxes and Duties

32.1 Suppliershallbeentirelyresponsibleforalltaxes,duties,license fees,etc.,incurreduntildelivery ofthecontractedGoodstothe Procuring agency.

Part Two – Section I: Invitation for Bids



GOVERNMENT OF SINDH ENERGY DEPARTMENT

NO.ED/SO(B&A)/6-4/Tender/2021-22

dated: 22 November 2021, 2021

INVITATION FOR BIDS

The Energy Department, Government of Sindh invites sealed bids from interested bidders/well-reputed Firms / Authorized Dealers for Supply of office equipment and ancillary services.

Scope of Work: Supply of the following items at the Energy Department, Government of Sindh:

Sr. No	DESCRIPTION	QTY.
1.	Computers Core I /7 with all Accessories	3
2.	Water Coolers	2
3.	CCTV System	1
4.	One Multimedia Projector Standard	1
5.	Installation of new addressable fire supersession System	1
6.	Microphones for Conference Room	24
7.	Split A.C Inverter 1.5 ton	5

Eligibility: Valid registration with Federal Board of Revenue and Sindh Revenue Board

Method of Procurement: Single Stage One Envelope

Bidding/Tender Documents:

Issuance: Complete set of bidding document can be obtained from date of publication to **13th December, 2021 till 11:00 am** upon submission of a written application and payment of a non refundable fee of Rs.5000/- (Cash)or downloaded from SPPR Authority's website or Energy Department's website i.e. www.sindhenergy.gov.pk and be submitted along with the fee.

Submission: Bids completed in all aspects must be submitted on or

before **13th December, 2021till 1:30 pm** and must be accompanied by a bid security of 2% of the total bid price in shape of Demand Draft or Bank Guarantee in favor of the Energy Department, Government of Sindh.

Opening: Bids will be opened on 13th December, 2021at 2:00 pm

Place of Issuance, Submission, Inquiries & Opening:

Address: 3rd Floor, State Life, Building No. 3, Opp. CM House, Karachi. Telephone Number: 02199207131, Fax: 02199206276

Terms & Conditions:

Under the following conditions bid will be rejected:

- i. Conditional and telegraphic bids/tenders;
- ii. Bids not accompanied by bid security of required amount and form;
- iii. Bids received after specified date and time;
- iv. Bids submitted by black listed firms; and
- v. Incomplete bids as per instructions given in bidding document

Bid Validity Period: Ninety (90) days

The bidders are requested to give their best and final prices as no negotiations are expected. The procuring agency reserves the right to reject any or all bids subject to the relevant provisions of Sindh Public Procurement Rules 2010 (Amended 2019)

SECTION OFFICER(B&A) ENERGY DEPARTMENT 02199207131

Part Two – Section II. Bid Data Sheet

The following specific data for the goods to be procured shallcomplement, supplement, or amend the provision sin the Instruction sto Bidders (ITB) PartOne. Whenever there is a conflict, the provisions here in shall prevail over those in ITB.

Introduction

Name of Procuring Agency: Energy Department, Government of Sindh, Karachi

NameofContract:Supply of Office Equipment and Ancillary Services at Energy Department, Government of Sindh Karachi.

Procuring agency's address:Energy Department,3rd Floor, State Life Building No. 3, Dr. Ziauddin Ahmed Road, Opposite CM House, Karachi. **Phone:**02199207131, **Fax:** 02199206276

Language of the bid: English

BidPrice andCurrency

The price quoted shall be in Pakistani Rupees and inclusive of all Taxes, Duties, Transportation etc...

The price shall be fixed.

PreparationandSubmissionofBids

Qualification requirements:

- a. Valid registration withFederal Board of Revenue (FBR)
- b. Valid registration with Sindh Revenue Board
- c. Having experience of minimum two (2) similar assignments
- d. Provide written Power of Attorney authorizing the signatory of the bidder to act for and on behalf of the bidder (if applicable).
- e. The firm must not be black listed by any firm or government authority
- f. Must have minimum turnover equal to at least 3 times the offered bid price

Spare parts requirement: As per warrantee for one (1) year.

Amount of bid security: 2% of Bid Price

Bid validity period: 90 days

Number of copies:One original and two copies of the following documents duly marked:

a. Copy of Income Tax Certificate

- b. Copy of General Sales Tax Certificate
- c. Copy of Registration Certificate with Sindh Revenue Board
- d. Financial proof showing turnover of the bidder.
- e. List of similar assignments under-taken over the past 2 years and their completion certificates;
- f. Affidavit on Rs.100 non judicial stamp paper that firm has never been black listed in any organization i.e. Public Sector;
- g. Technical Compliance Sheet
- h. Specification of the offered products in form of list supported by brochures.
- i. Any other document if asked by the PA to submit at any stage of procurement

Address for bid submission:Energy Department, Government of Sindh, Karachi. 3rd Floor, State Life Building No. 3, Dr. Ziauddin Ahmed Road, Opposite CM House, Karachi.

IFB title:Supply of Office Equipment and Ancillary Services at Energy Department.

IFB No.:NO.ED/SO(B&A)/6-4/Tender/2021-22

Deadline of Bid Document Issuance: Complete set of bidding document can be obtained from date of publication to 13th December, 2021 till 11:00 am upon submission of a written application and payment of a non-refundable fee of Rs.5000/- (Cash) or downloaded from SPPR Authority's website or Energy Department's website i.e. www.sindhenergy.gov.pk and be submitted along with the said fee.

Deadline for bid submission:13th December, 2021 till 1:30 pm

Time, date, and place for bid opening:

2:00 pm on 13thDecember, 2021 at the Committee Room of Energy Department located at 3rd Floor, State Life Building No. 3, Dr. Ziauddin Ahmed Road, Opp. CM House, Karachi.

BidEvaluation

Criteria for bid evaluation:

After checking responsiveness, the bids will be evaluated on least cost basis.

ContractAward

Quantity may increase or decrease: 15%

Bid Evaluation Criteria

NO. SO(B&A)/6-4/SNE/2021-22 GOVERNMENT OF SINDH ENERGY DEPARTMENT

BID EVALUATION REPORT

В		n Criteria	Bid Evaluation Criteria		
	Ren				
	Delivery Time (One Week)	(Yes/No)			
tion	Sindh Revenu e Board				
Tax registration	FBR (Sales Tax)	(Yes/No)			
Ta	FBR (Inco me Tax)				
	Turn Over of Least 3 Years	(Yes/No)			
	Relevant Experience	(Yes/No)			
	Technical Specification	(Yes/No)			
	Bid Security 2.0% (Pay Order or Bank Guarantee- Yes/No)	(Yes/No)			
	Price				
	Name of Firm				

Chairman

Member/Secretary

Member

Part Two – Section III: Special Conditions of Contract

ThefollowingSpecialConditionsofContract shallsupplementtheGeneralConditions of Contract. Whenever there is aconflict,theprovisionsherein shallprevailoverthoseinthe GeneralConditionsofContract. ThecorrespondingclausenumberoftheGCCisindicated in parentheses.

1. Definitions:

The Procuring agency is: Energy Department, Government of Sindh The Procuring agency's country is: Islamic Republic of Pakistan The Supplier is: Site is:Energy Department, Government of Sindh, Karachi.

2. Country of Origin:

All countries and territories, however, European or North American standards or equivalent will be preferred

3. Performance Security:

The amount of performance security as a percentage of the Contract Price is: 10%. After delivery and acceptance of the Goods, the performance security shall be reduced to two (2) percent of the Contract Price to cover the Supplier's warranty obligations in accordance with Clause GCC 15.2.

4. Inspections and Tests:

InspectionandtestspriortoshipmentofGoodsandatfinalacceptanceare as follows: Goods can be inspected at supplier's warehouse or at Procuring Agency's office.

5. Packing:

The following SCC shall supplement GCC Clause 9.2:

6. Delivery and Documents:

Uponshipment, the Suppliershall notify the Procuring agency the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Suppliershall mail the following documents to the Procuring agency:

- (a) CopiesoftheSupplier'sinvoiceshowingGoods'description,quantity,unitprice, and total amount;
- (b) original and two copies of the usual transport document (for example, a negotiablebilloflading,anon-negotiableseawaybill, aninland waterway document,anairwaybill,arailwayconsignmentnote,aroadconsignmentnote, or a multimodal transport document) which the buyer may require to take the goods;
- (c) copies of the packing list identifying contents of each package;
- (d) insurance certificate;

- (e) Manufacturer's or Supplier's warranty certificate;
- (f) inspection certificate, issued by the nominated inspection agency, and theSupplier's factory inspection report; and
- (g) certificate of origin.

7.Insurance:

TheGoodssuppliedundertheContractshallbedelivereddutypaid (DDP) under which risk is transferred to thebuyerafterhavingbeendelivered,hence insurancecoverageissellers responsibility.SincetheInsuranceisseller'sresponsibility they may arrange appropriate coverage.

8. IncidentalServices:

Incidental servicestobeprovidedare:

1. In addition to GCC Clause 13 and sub-clauses therein and Warranty period of the each item must be mentioned which should not be less-than one year. If any fault / defect occurs in the equipment during the warranty period, it will be done/replaced by the Supplier at hisown risk and cost.

9. Spare Parts:

Provide 1 additional drum toners set for copier. 10. Warranty:

- Inpartialmodification of the provisions, the warranty period shall be same as provided by the manufacturer and the contractor is bound with it from date of acceptance of the Goods. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained inwhole or in part, the Supplier shall, at its discretion, either:
- (a) makesuchchanges, modifications, and/oradditionstotheGoodsoranypart thereofasmaybenecessaryinordertoattain the contractual guarantee specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4, or
- (b) payliquidateddamagestotheProcuringagencywithrespecttothefailuretomeet the contractual guarantees. The rateof these liquidated damages shall be (0.5% of bid price per week).

The period for correction ofdefects in the warranty period is: 15 days

11. Payment:

The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

Payment for Goods supplied:

i. Payment shall be made in Pak. Rupees. 100% of the Contract Price on complete delivery of store within thirty (30) days on submission of claim

supportedbyacceptancecertificate from procuringagency declaring Goods have been delivered and that all contracted services have been performed.

ii. No any Part payment on part supply will be allowed

12. Prices:

PricesshallbeadjustedinaccordancewithprovisionsintheAttachmentto SCC.

13. Liquidated Damages:

Applicable rate: 0.5% per week of the contract price Maximumdeduction: 5% of the contract price

14. Resolution of Disputes:

The disputeres olution mechanism to be applied pursuant to GCCC lause 28.2 shall be as follows: In the case of a dispute between the Procuring agency and the Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Procuring agency's country.

15. Governing Language:

The Governing Language shall be: English

16. Applicable Law:

TheContractshallbeinterpretedinaccordancewiththelawsofIslamicRepublic of Pakistan which includes the following legislation:

The Employment of Children (ECA) Act 1991

The Bonded Labour System (Abolition) Act of 1992 The Factories Act 1934

17. Notices:

Procuring agency's address for notice purposes: 3rd Floor, State Life Building No. 3, Dr. Ziauddin Ahmed Road, Opp. CM House, Karachi. Phone: 02199207144, 02199206449, Fax: 02199206276

Supplier's address for notice purposes:

Part Two – Section IV: Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter delivery date which is the date of delivery required.

S. No	Item	Qty	Descriptions
1	Desktop Computer	3	Processor : Intel Core i3
			Generation : 10th
			Graphics : Intel HD Graphics 530.
			Memory: 4 GB DDR4
			Hard Disk : 1 TB 7200PRM SATA
			Optical Drive: Desktop SuperMulti DVD RW ODD
			Display : LED Monitor 22 Inch
			ACCS : USB Keyboard and Mouse
			Power Supply : 400 w up to 92% efficient active PFC
			Ports/Slots: Front 2USB 3.0
			1 audio line in
			1 audio line out
			Back side 2 USB 3.0, 4USB 2.0,1 Serial (optional)
			1 parallel (optional) 2ps/2 keyboard and mouse 1 VGA
			display port laudio
			line 1audio line out 1 RJ-45 Ethernet.
			Audio: DTS Sound audio technology HD audio with Realtek
			ALC221 codec all ports are stereo.
			Operating System: Windows Pro-10
			Warranty: 1 year with parts & Labour onsite.
2	Electric Water Dispenser	2	Voltage 220-240V~ 50Hz, 1Ph
			Power Heating 420W
			Power Cooling 100W
			Cold Water 1L/h
			Hot Water 5L/h
			Hot Water Temp 90
			Cool Tank Storage Capacity 3.5L
			Hot Tank Storage Capacity 1L
			Refrigerant 1L
			Heater inner
			Function inner
			Child Lock yes
			Compressor Cooling yes
			Product size (WxDxH) 310X340X1000 mm
			Net Weight 20.8 Kg
			Parts Warranty 1 year
			Compressor Warranty 1 year
		1.6	R134A Gas 1 year
3	CCTV Camaras System	16	4MP, 1/3" CMOS image sensor, low illuminance, high image
	With complete Installations		definition Outputs max. 4MP (2688×1520) @20 fps, and
			supports 2560×1440 (2560 × 1440) @25/30 fps H.265 codec,
			high compression rate, ultra-low bit rate Built-in IR LED, max
			IR distance: 80 m RoI, SMART H.264+/H.265+, flexible

			F
1			coding, applicable to various bandwidth and storage
			environments Rotation mode, WDR, 3D NR, HLC, BLC,
			digital watermarking, applicable to various monitoring scenes
			Intelligent detection: Intrusion, tripwire Abnormality
			detection: Motion detection, video tampering, no SD card, SD
			card full, SD card error, network disconnection, IP conflict,
			illegal access, local alarm, voltage detection, audio detection
			Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 GB
			Micro SD card 12V DC/POE power support supply IP67
			protection, IK10 protection (optional)
4	Multimedia Projector	1	Supply & Installation of Projector
			Native Resolution : 1280 x 800 (WXGA) support up to
			UXGA (1600 x 1200) 60Hz
			Brightness / Contrast Ratio : 3600 ANSI Lumens / 22,000 :1
			Projection Lens: F=2.5~2.67 ; f = 21.8~23.98 mm; 1.1x
			manual zoom / focus lens
			Image Size: 25 ~ 250 inch
			Projection Distance: 1.0 ~10m
			Input / Output Connection: HDMI v1.4a x 1, HDMI v1.4a
			(MHL) x 1, VGA in x 1, VGA out x 1, Composite video x 1,
			Audio in x 1, Audio out x 1, USB Type A (for
			service/mouse/power) x 1, RS232 x 1
			WIFI Dongle
			Software
			Power Supply: Universal AC 100 ~ 240V± 10%,50/60Hz
			Warranty: 1 year with parts &Labor onsite
5	Fire suppression System	1	Supply and Installation and Commissioning of fire detection
5	The suppression system	1	
1			I and suppression system with VENDA support system. Hire
			and suppression system with VESDA support system. Fire
			suppression agent will be a green gas such as
			suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be
			suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3
			suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (
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			suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems & FireDetection & Suppression System
6	Conformer Sourd Sustan	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of
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6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable)
6	Conference Sound System	1	 suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω,
6	Conference Sound System	1	 suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω, unbalanced, phone jack AUX: -20 dB*, 10 kΩ, unbalanced,
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. ($12x25x10$ Ft and $12x6x10$ Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack
6	Conference Sound System	1	 suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω, unbalanced, phone jack AUX: -20 dB*, 10 kΩ, unbalanced, phone jack Output:Recording: -20dB*, 10 kΩ, unbalanced, RCA jack
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack Output:Recording: -20dB*, 10 k Ω , unbalanced, RCA jack Power Source:220 - 240 V AC, 50/60 Hz
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack Output:Recording: -20dB*, 10 k Ω , unbalanced, RCA jack Power Source:220 - 240 V AC, 50/60 Hz Power Consumption:20 W
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack Output:Recording: -20dB*, 10 k Ω , unbalanced, RCA jack Power Source:220 - 240 V AC, 50/60 Hz Power Consumption:20 W Rated Output:36 V DC, 480 mA
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack Output:Recording: -20dB*, 10 k Ω , unbalanced, RCA jack Power Source:220 - 240 V AC, 50/60 Hz Power Consumption:20 W Rated Output:36 V DC, 480 mA Operating Temperature:0 °C to +40 °C (32 °F to 104 °F)
6	Conference Sound System	1	suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (room size is. (12x25x10 Ft and 12x6x10 Ft) Aspirating Systems &FireDetection & Suppression System Warranty: 1 year with parts &Labor onsite Main Controller Number of Connectable Units:Max. 24 units Control:Priority speech chime: Operation priority key activates a single-tone chime Speaker restriction: Number of simultaneously-usable can be set up to 0-3 Automatic Mic-Off Function: OFF, 30s (selectable) Input:Selectable MIC or AUX Mic: -60dB*, 600 Ω , unbalanced, phone jack AUX: -20 dB*, 10 k Ω , unbalanced, phone jack Output:Recording: -20dB*, 10 k Ω , unbalanced, RCA jack Power Source:220 - 240 V AC, 50/60 Hz Power Consumption:20 W Rated Output:36 V DC, 480 mA
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1	Means the set Heite
1	Microphone Unit: Electric condenser microphone, Directivity- Unidirectional, Sensitivity- 137 dB (1KHz 0dB = 1V / Pa), Frequency response- 100Hz – 13 kHz Control:
	Talk key-Microphone Speaker on-off control by talk key. Priority key-Microphone, Speakers on-off, other microphone cut off and single tone chime activation. Volume control: Headphone output and internal volume
	adjustable Output: Headphone / Recording: 32Ω (headphone)/10 Ω , -20 dB* recording unbalanced, mini jack (with volume control)
	Internal speakers: 130Ω , 200mW (with Volume control) Power Source: 36 V DC , 30 mA Operating Temperature: 0 °C to $+40 \text{ °C}$ (32 °F to 104 °F)
	Operating Humidity:90 %RH or less (no condensation)
24	Delegation Unit Microphone Unit: Electric condenser microphone, Directivity- Unidirectional, Sensitivity37 dB (1KHz 0dB = $1V / Pa$), Frequency response- 100Hz - 13 kHz, Impendence- 1.8k Ω Control:
	Talk key: Microphone, Speaker on-off control by talk key. Volume control: Headphone output and internal volume adjustable Output:
	Headphone / Recording: 32Ω (headphone)/10 Ω , -20 dB* recording unbalanced, mini jack (with volume control) Internal speakers: 130Ω , 200mW (with Volume control) Power Source: 36 V DC, 30 mA
	Operating Temperature:0 °C to +40 °C (32 °F to 104 °F) Operating Humidity:90 %RH or less (no condensation)
1	Amplifier Power Source :220 - 240 V AC, or 24 V DC
	Rated Output:60 W Power Consumption:72 W (EN60065), 4 A (DC operation at rated output) Input:
	MIC 1 - 3: -60 dB*, 600 Ω , balanced, equivalent to XLR-3-31 type AUX 1, 2: -20 dB*, 10 k Ω , unbalanced, RCA pin jack Mute: Contact screw terminal (for MIC 1)
	Output: Speaker out: Balanced (floating), M3.5 screw terminal, distance between barriers: 8.3 mm (0.33") High impedance: $170 \Omega (100 V)$, 83 $\Omega (70 V)$ Low impedance: 4 $\Omega (15.5 V)$
	Rec out: 0 dB*, 600 Ω , unbalanced, RCA pin jack
	Frequency Response:50 - 20,000 Hz (±3 dB) Distortion:1% or less at 1 kHz, 1/3 rated power
	S/N Ratio:60 dB or more

	1	1	
			Tone Control:
			Bass: $\pm 10 \text{ dB}$ at 100 H
			Treble: ±10 dB at 10 kHz
			Muting:
			MIC 1 overrides other input signals with 0 - 30 dB attenuation
			by mute terminalcontact
			Finish:
			Panel: ABS resin, black Case: Steel plate, black
		4	Speakers
			Speaker Component:12 cm (5") cone-type
			Mounting:Spring Clamp
			Rated Input:6 W (100 V line), 3 W (70 V line)
			Sensitivity:90 dB (1 W, 1 m) (500 Hz - 5 kHz, pink noise)
			Frequency Response :100 Hz - 18 kHz (peak -20 dB)
			Rated Impedance:
			100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W), 10 kΩ (1 W) 70 V
			line: $1.7 \text{ k}\Omega$ (3 W), $3.3 \text{ k}\Omega$ (1.5 W), $10 \text{ k}\Omega$ (0.5 W)
			Dimensions for Fixing Hole:
			Mounting hole: $\Phi 145\pm 5 \text{ mm} (\Phi 5.71"\pm 0.2")$ Ceiling thickness:
			5 - 25 mm (0.2" - 0.98")
			Finish:
			Baffle: Polypropylene resin,
			Grille: Surface-treated steel plate net, paint
			Sime Surve deuter steel plate net, paint
		1	Digital Wireless System
			Digital wireless microphone
			Digital wireless transmitter
			Digital Wireless Receiver
			battery charger
		1	UPS 2KVA online
			High density, double-conversion on-line power protection
			with scalable runtime
		1Job	Electric Work complete in all respect
		1300	Commissioning, Installation, testing complete in all respect
		1Job	Warranty: 1 Year Onsite
7	1.5 ton DC inverter AC	5	Supply of Inverter Split AC 1.5 Ton Wall Mounted
·			1.5 ton (18000 BTU) Cool,
			Gas-R410
			Voltage – 220VAC 50Hz
			Warranty: 1 Year Parts & 3 Years Compressor
8	Furniture & fix	15	Revolving Chair (Low Back):
			Supply of low back revolving chairs
			fabricated with fabric integrated Moulded foram seat and back
			Cushions having fire retarding properties, lamintaed over3D
			moulded Ply shell, Vinyl Backing, P.U arms, Hydeaulic
			Gaslift, LockableTiliting Mechanismm nylon fiber Base, P.U

	coated Castors as per approval.
5	Revolving Chair (High Back) : Supply of high back revolving chairs fabricated with fabric integrated Moulded foram seat and back Cushions having fire retarding properties, lamintaed over3D moulded Ply shell, Vinyl Backing, P.U arms, Hydeaulic Gaslift, LockableTiliting Mechanismm nylon fiber Base, P.U coated Castors as per approval.

Note:

Bidders must submit bids on Turnkey basis.

Bidder must meet the specifications

Bidder must attached technical data sheet of quoted items

All taxes must be included where applicable except for exempted items.

Part Two – Section V: Technical Specifications& Compliance Sheet

Note: Please write yes if the offered product is in compliance with the following specification

Product Specification	Compliance
1. Desktop Computer.	
Processor : Intel Core i3	
Generation : 10th	
Graphics : Intel HD Graphics 530.	
Memory: 4 GB DDR4	
Hard Disk : 1 TB 7200PRM SATA	
Optical Drive: Desktop SuperMulti DVD RW	
ODD	
Display : LED Monitor 22 Inch	
ACCS : USB Keyboard and Mouse	
Power Supply : 400 w up to 92% efficient active	
PFC	
Ports/Slots: Front 2USB 3.0	
1 audio line in	
1 audio line out	
Back side 2 USB 3.0, 4USB 2.0,1 Serial (optional)	
1 parallel (optional) 2ps/2 keyboard and mouse 1	
VGA display port laudio	
line 1audio line out 1 RJ-45 Ethernet.	
Audio: DTS Sound audio technology HD audio with Realtek	
ALC221 codec all ports are stereo.	
Operating System: Windows Pro-10	
Warranty: 1 year with parts & Labour onsite.	
2. Electric Water Dispenser	
· · · · · · · · · · · · · · · · · · ·	
Voltage 220-240V~ 50Hz, 1Ph	
Power Heating 420W	
Power Cooling 100W	
Cold Water 1L/h	
Hot Water 5L/h	
Hot Water Temp 90	
Cool Tank Storage Capacity 3.5L	
Hot Tank Storage Capacity 1L	
Refrigerant 1L	
Heater inner	
Function inner	
Child Lock yes	
Compressor Cooling yes Product size (WxDxH) 310X340X1000 mm	
Net Weight 20.8 Kg	
Parts Warranty 1 year	
Compressor Warranty 1 year	
R134A Gas 1 year	

3. CCTV System With complete Installations

Instantions	
4MP, 1/3" CMOS image sensor, low illuminance, high image definition Outputs max. 4MP (2688 × 1520) @20 fps, and supports 2560×1440 (2560 × 1440) @25/30 fps H.265 codec, high compression rate, ultra-low bit rate Built-in IR LED, max IR distance: 80 m RoI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes Intelligent detection: Intrusion, tripwire Abnormality detection: Motion detection, video tampering, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, local alarm, voltage detection, audio detection Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 GB Micro SD card 12V DC/POE power support supply IP67 protection, IK10 protection (optional)	
4. Multimedia Projector	
Supply & Installation of Projector Native Resolution : 1280 x 800 (WXGA) support up to UXGA (1600 x 1200) 60Hz Brightness / Contrast Ratio : 3600 ANSI Lumens / 22,000 :1 Projection Lens: F=2.5~2.67 ; f = 21.8~23.98 mm; 1.1x manual zoom / focus lens Image Size: 25 ~ 250 inch Projection Distance: 1.0 ~10m Input / Output Connection: HDMI v1.4a x 1, HDMI v1.4a (MHL) x 1, VGA in x 1, VGA out x 1, Composite video x 1, Audio in x 1, Audio out x 1, USB Type A (for service/mouse/power) x 1, RS232 x 1 WIFI Dongle Software Power Supply: Universal AC 100 ~ 240V± 10%,50/60Hz Warranty: 1 year with parts &Labor onsite	
5. Fire suppression System	
Supply and Installation and Commissioning of fire detection and suppression system with VESDA support system. Fire suppression agent will be a green gas such as NOVEC or Pyrogen. The system offered must be complete in all spec and should support min of 3 zone, and covers server room & electric room (

(12-25-10 E(
room size is. (12x25x10 Ft and 12x6x10 Ft)	
Aspirating Systems & FireDetection & Suppression	
System	
Warranty: 1 year with parts &Labor onsite	
6. Conference Sound System.	
Main Controller	
Number of Connectable Units:Max. 24 units	
Control:Priority speech chime: Operation priority	
key activates a single-tone chime Speaker	
restriction: Number of simultaneously-usable can	
be set up to 0-3 Automatic Mic-Off Function: OFF,	
30s (selectable)	
Input:Selectable MIC or AUX Mic: $-60dB^*$, 600Ω ,	
unbalanced, phone jack AUX: -20 dB*, 10 k Ω ,	
unbalanced, phone jack	
Output:Recording: -20 dB*, 10 k Ω , unbalanced,	
RCA jack	
Power Source:220 - 240 V AC, 50/60 Hz	
Power Consumption:20 W Rated Output:36 V DC, 480 mA	
Operating Temperature:0 °C to +40 °C (32 °F to	
Operating reinperature: $O C to +40 C (52 F to -104 °F)$	
Operating Humidity:90 %RH or less (no	
condensation)	
condensation)	
Chairman Unit	
Microphone Unit:	
Electric condenser microphone, Directivity-	
Unidirectional, Sensitivity- 137 dB (1KHz 0dB =	
1V / Pa), Frequency response- $100Hz - 13 kHz$	
Control:	
Talk key-Microphone Speaker on-off control by	
talk key.	
Priority key-Microphone, Speakers on-off, other	
microphone cut off and single tone chime	
activation.	
Volume control: Headphone output and internal	
volume adjustable	
Output:	
Headphone / Recording: 32Ω (headphone)/10 Ω , -	
20 dB* recording unbalanced, mini jack (with	
volume control)	
Internal speakers: 130Ω , 200mW (with Volume	
control)	
Power Source:36 V DC, 30 mA	
Operating Temperature:0 °C to +40 °C (32 °F to	
104 °F)	
Operating Humidity:90 %RH or less (no	
condensation)	
Delegation Unit	
Microphone Unit:	

Electric condenser microphone, Directivity- Unidirectional, Sensitivity37 dB (1KHz 0dB = $1V / Pa$), Frequency response- 100Hz - 13 kHz, Impendence- 1.8k Ω	
Control: Talk key: Microphone, Speaker on-off control by	
talk key. Volume control: Headphone output and internal volume adjustable	
Output: Headphone / Recording: 32Ω (headphone)/10 Ω , - 20 dB* recording unbalanced, mini jack (with volume control)	
Internal speakers: 130Ω , 200mW (with Volume control)	
Power Source:36 V DC, 30 mA Operating Temperature:0 °C to +40 °C (32 °F to 104 °F)	
Operating Humidity:90 %RH or less (no condensation)	
Amplifier Power Source :220 - 240 V AC, or 24 V DC	
Rated Output:60 W Power Consumption:72 W (EN60065), 4 A (DC	
operation at rated output) Input:	
MIC 1 - 3: -60 dB*, 600 Ω , balanced, equivalent to XLR-3-31 type AUX 1, 2: -20 dB*, 10 k Ω ,	
unbalanced, RCA pin jack Mute: Contact screw terminal (for MIC 1) Output:	
Speaker out: Balanced (floating), M3.5 screw terminal, distance between barriers: 8.3 mm (0.33") High impedance: 170 Ω (100 V), 83 Ω (70 V) Low	
impedance: 4 Ω (15.5 V) Rec out: 0 dB*, 600 Ω , unbalanced, RCA pin jack Frequency Response:50 - 20,000 Hz (±3 dB)	
Distortion:1% or less at 1 kHz, 1/3 rated power S/N Ratio:60 dB or more	
Tone Control: Bass: ±10 dB at 100 H Treble: ±10 dB at 10 kHz	
Muting: MIC 1 overrides other input signals with 0 - 30 dB	
attenuation by mute terminalcontact Finish:	
Panel: ABS resin, black Case: Steel plate, black	
Speakers Speaker Component: 12 cm (5") cone-type	
Mounting:Spring Clamp	

Rated Input:6 W (100 V line), 3 W (70 V line)	
Sensitivity:90 dB (1 W, 1 m) (500 Hz - 5 kHz, pink	
noise)	
Frequency Response :100 Hz - 18 kHz (peak -20	
dB)	
Rated Impedance:	
100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W), 10 kΩ (1	
W) 70 V line: $1.7 \text{ k}\Omega$ (3 W), $3.3 \text{ k}\Omega$ (1.5 W), $10 \text{ k}\Omega$	
(0.5 W)	
Dimensions for Fixing Hole:	
Mounting hole: $\Phi 145\pm 5 \text{ mm} (\Phi 5.71"\pm 0.2")$ Ceiling	
thickness: 5 - 25 mm (0.2" - 0.98")	
Finish:	
Baffle: Polypropylene resin,	
Grille: Surface-treated steel plate net, paint	
Digital Wireless System	
Digital wireless microphone	
Digital wireless interophone Digital wireless transmitter	
Digital Wireless Receiver	
battery charger	
······· · · · · · · · · · · · · · · ·	
UPS 2KVA online	
High density, double-conversion on-line power	
protection with scalable runtime	
Electric Work complete in all respect	
Commissioning , Installation, testing complete in	
all respect	
Warranty: 1 Year Onsite	
7. 1.5 ton DC inverter AC	
Supply of Inverter Split AC 1.5 Ton Wall Mounted	
1.5 ton (18000 BTU) Cool,	
Gas-R410	
Voltage – 220VAC 50Hz	
Warranty:1 Year Parts & 3 Years Compressor	
8. Furniture & fix	
Revolving Chair (Low Back):	
Supply of low back revolving chairs	
fabricated with fabric integrated Moulded foram	
seat and back Cushions having fire retarding	
properties, lamintaed over3D moulded Ply shell,	
Vinyl Backing, P.U arms, Hydeaulic Gaslift,	
LockableTiliting Mechanismm nylon fiber Base	
,P.U coated Castors as per approval.	
Revolving Chair (High Back) :	
Supply of high back revolving chairs fabricated	
with fabric integrated Moulded foram seat and back	
Cushions having fire retarding properties,	

lamintaed over3D moulded Ply shell, Vinyl
Backing, P.U arms , Hydeaulic Gaslift,
LockableTiliting Mechanismm nylon fiber Base
,P.U coated Castors as per approval.

Part Two – Section VI: Sample Forms

1.BidFormandPrice Schedules

Date:	
IFB No:	

To: [name and addressofProcuringAgency]

Gentlemen and/or Ladies:

HavingexaminedthebiddingdocumentsincludingAddendaNos.[insertnumbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver[description of goods andservices]inconformitywiththesaidbiddingdocumentsforthe sumof[totalbidamountinwordsandfigures] orsuchothersumsasmaybeascertainedin accordance with the Schedule of Pricesattachedherewithand made part of this Bid.

Weundertake, if our Bidisaccepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

IfourBidisaccepted, we will obtain the guarantee of a bank in a sum equivalent to ______ percent of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring agency.

WeagreetoabidebythisBidforaperiodof[*number*]daysfrom thedatefixedforBid openingunderClause22oftheInstructions toBidders,anditshallremainbindinguponus and may be accepted at any time before the expiration of that period.

UntilaformalContractispreparedandexecuted,thisBid,togetherwith yourwritten acceptance thereof and your notification of award, shall constitute a binding Contract between us.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Amount and Currency	Purpose of Commission or		
	gratuity		
	Amount and Currency		

(if none, state "none")

We understand that you are not bound to accept the lowest or any bid youmay receive.

Dated this day of 2017.

[signature]

[inthecapacity of]

Duly authorized to sign Bid for and on behalf of_____

Price ScheduleinPak.Rupees

 Name of Bidder ._____
 IFB Number _____
 Page of _____

S/No.	Item	Specification	Make	Model	Country of Origen	Unit Price DDP Named Place (Inclusive of all Taxes)	Quantity	Total Price DDP Named Place (Inclusive of all Taxes)
1	Desktop Computer						3	
2	Electric Water cooler						2	
3	CCTV System With complete Installations						1	
4	Multimedia Projector						1	
5	Fire suppression System						1	
6	Microphones						24	
7	1.5 ton DC inverter AC						5	
8	Furniture & fix						20	
То	tal Bid Price (Incl	uding Transporta	tion, Install	ation, taxe	es etc.)			

A. Price Schedule of Office Equipment:

Total Bid Price in words:_____

Signature of Bidder_____

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

³MustbeincludedifrequiredunderITB11.2

2.BidSecurityForm

Whereas[nameoftheBidder](hereinaftercalled"theBidder")hassubmitteditsbiddated[date ofsubmission ofbid]forthesupplyof[name and/ordescription ofthegoods](hereinaftercalled"the Bid").

KNOWALLPEOPLEbythesepresentsthatWE[name ofbank]of[name ofcountry],havingour registeredofficeat[addressof bank](hereinafter called"theBank"),areboundunto[nameof Procuringagency](hereinaftercalled"theProcuringagency")inthesum offorwhichpayment wellandtrulytobemadetothesaid Procuringagency,theBankbindsitself,itssuccessors, andassignsbythesepresents. SealedwiththeCommonSealofthesaidBankthis day of 2007. THE CONDITIONS of this obligation are:

- 1. If the Bidder with draws its Bidduring the period of bid validity specified by the Bidder on the Bid Form; or
- 2. If the Bidder, having been notified of the acceptance of its Bid by the Procuring agency during the period of bid validity:
 - a. fails or refuses to execute the Contract Form, if required; or
 - b. fails or refuses to furnish the performance security, in accordance with theInstructions to Bidders;

weundertaketopaytotheProcuringagencyup totheaboveamountuponreceiptofitsfirst writtendemand,withouttheProcuringagencyhavingtosubstantiateitsdemand,provided thatinitsdemandtheProcuringagencywill notethattheamountclaimedbyitisduetoit, owingtotheoccurrenceofoneorbothof thetwoconditions,specifyingtheoccurred condition or conditions.

Thisguaranteewillremaininforceuptoandincludingtwentyeight(28)daysafterthe period of bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

[signature of the bank]

3.ContractForm

THIS AGREEMENT made the day of _____ 2017between [name ofProcuring Agency] of [country of Procuring agency] (hereinafter called "the Procuring agency") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., *[brief description of goods and services]* and has a ccepted abid by the Supplier for the supply of those goods and services in the sum of *[contract price inwords and figures]* (here in a fter called "the Contract Price").

NOWTHISAGREEMENTWITNESSETHASFOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to themin the Conditions of Contract referred to.
- 2. Thefollowingdocumentsshallbedeemedtoformandbereadandconstruedaspart of this Agreement, viz.:
 - a. the Bid Form and the Price Schedulesubmitted by the Bidder;
 - b. the Schedule of Requirements;
 - c. the Technical Specifications;
 - d. the General Conditions of Contract;
 - e. theSpecialConditionsofContract;and
 - f. the Procuring agency'sNotificationofAward.
- 3. Inconsideration of the payments to be made by the Procuring agency to the Supplier mentioned, the Supplier hereby covenants with the Procuring agency to provide the goods and services and to remedy defects therein inconformity in all respects with the provisions of the Contract
- 4. TheProcuringagencyherebycovenantstopaytheSupplierinconsiderationofthe provisionofthegoodsandservicesandtheremedyingofdefectstherein,theContractPrice orsuchothersumasmaybecomepayableundertheprovisionsofthecontractatthetimes and in the manner prescribed by the contract.

INWITNESS where of the parties here to have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by the (for the Procuring agency)

Signed, sealed, delivered by the (for the Supplier)

4.PerformanceSecurityForm

To: [nameofProcuringagency]

WHEREAS[nameofSupplier](hereinaftercalled"theSupplier")hasundertaken,inpursuanceof ContractNo. [reference number of the contract] dated ____

[descriptionofgoodsandservices](hereinafter called"the Contract").

ANDWHEREASithasbeenstipulatedbyyouin thesaidContractthattheSuppliershall furnishyouwithabankguaranteebyareputablebankforthesumspecifiedthereinas security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFOREWEherebyaffirmthatweareGuarantorsandresponsibletoyou,onbehalfoftheSupplier,uptoatotalof[amountoftheguaranteeinwordsandfigures], and we undertake to

payyou,uponyourfirstwrittendemanddeclaring theSuppliertobeindefaultunderthe Contractandwithout cavilorargument,anysum orsumswithinthelimitsof[amount of guarantee]as aforesaid, withoutyour needing to prove or to show grounds or reasons for your demand or the sumspecified therein.

This guarantee is valid until the day of 2017.

Signature and seal of the Guarantors

[nameofbankor financial institution]_____

[address] ______

[date] _____

5. BankGuaranteeforAdvancePayment

To: [nameofProcuringagency] [name of Contract] Gentlemen and/or Ladies:

In accordance with the payment provision included in the Special Conditions of Contract, which amends Clause 16 of the General Conditions of Contract to provide for advance payment,[name and addressofSupplier](hereinaftercalled"theSupplier")shalldeposit with the Procuring agency a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of [amountofguaranteeinfigures and words].

We,the[bank orfinancialinstitution],asinstructedbytheSupplier,agree unconditionallyand irrevocablytoguaranteeasprimaryobligator andnotassuretymerely,thepaymenttothe Procuring agency on its first demand without whatsoever right of objection on our part and withoutitsfirstclaimtotheSupplier,intheamountnotexceeding[amountof guaranteeinfigures andwords].

WefurtheragreethatnochangeoradditiontoorothermodificationofthetermsoftheContracttobeperformedthereunderorofanyoftheContractdocumentswhichmaybemadebetweentheProcuringagencyandtheSupplier,shallinanywayreleaseusfromIabilityunderthisguarantee, andweherebywaivenoticeofanysuchchange,addition,or modification.

This guarantees hall remain valid and infull effect from the date of the advance payment received by the Supplier under the Contract until [date].

Yours truly,

Signature and seal of the Guarantors

[nameofbankor financial institution]_____

[Address] ______

[date] _____

6. Manufacturer's Authorization Form

[See Clause 13.3 (a) of the Instructions to Bidders.]

To: [nameoftheProcuring agency]

WHEREAS[nameoftheManufacturer] whoareestablishedandreputablemanufacturersof [nameand/or description of the goods]having factories at[addressoffactory]

Doherebyauthorize[nameand addressofAgent]tosubmitabid,andsubsequentlynegotiateand signtheContractwithyouagainstIFBNo. [reference of the Invitation to Bid]fortheabovegoods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General ConditionsofContractforthegoodsofferedforsupplybytheabovefirm against his Invitation for Bids.

[signatureforand on behalfof Manufacturer]_____

Note: Thisletterofauthorityshouldbeontheletterheadof theManufacturerandshouldbe signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.