

Standard Bidding Document

ELECTRONICS, SEMICONDUCTOR, PCB & SMT EQUIPMENT
STUDIO, AUDIO-VISUAL & MEDIA EQUIPMENT ELECTRICAL,
KITCHEN EQUIPMENT
(Goods)

National

Single Stage-One Envelope



October 08, 2026

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REQUEST FOR BIDS

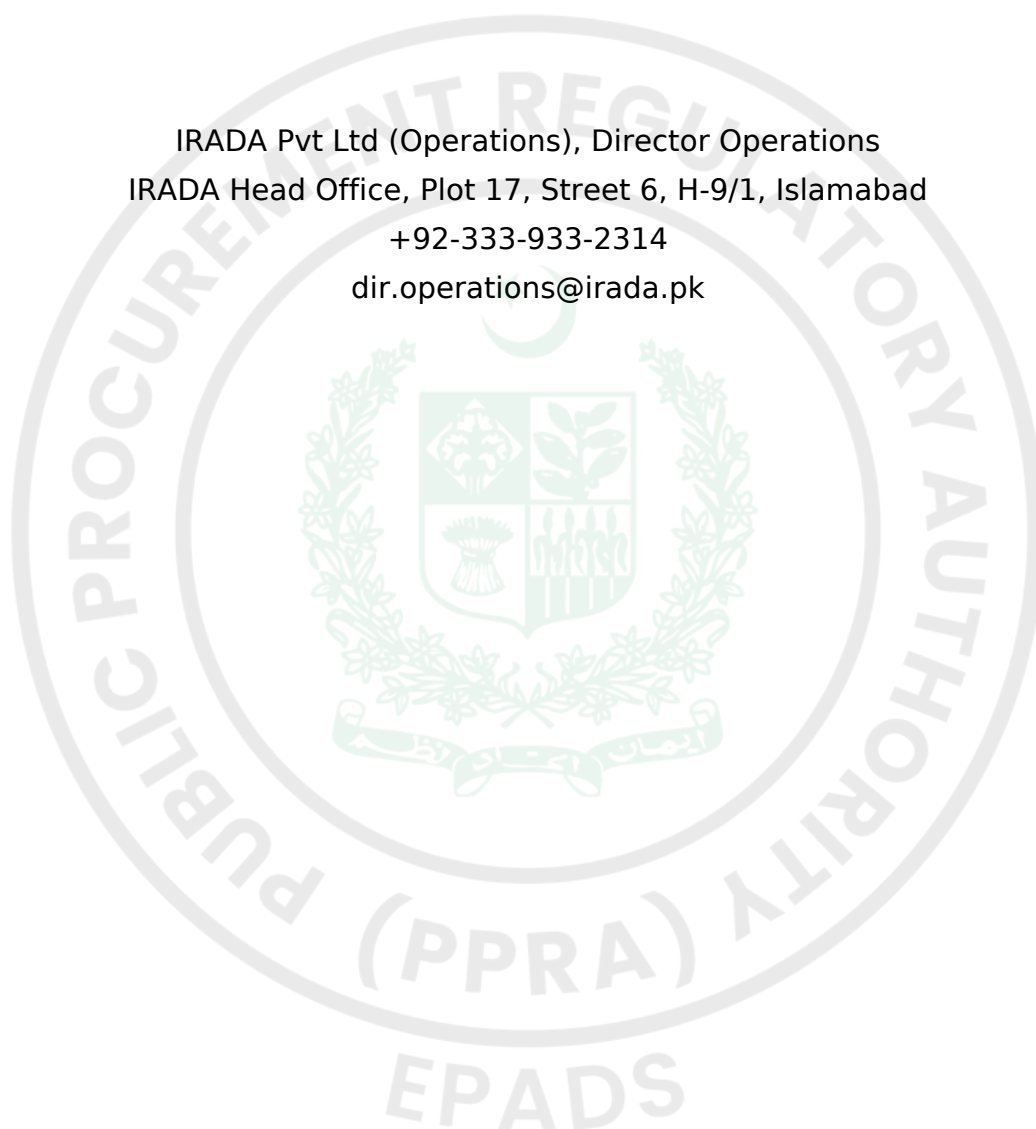
PROCUREMENT OF GOODS

1. The **IRADA Pvt Ltd (Operations)** has reserved Funds for the procurement planned for FY **2026-27**. The **IRADA Pvt Ltd (Operations)** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**ELECTRONICS, SEMICONDUCTOR, PCB & SMT EQUIPMENT STUDIO, AUDIO-VISUAL & MEDIA EQUIPMENT ELECTRICAL, KITCHEN EQUIPMENT**" with the reference of "**P142959**"
2. The **IRADA Pvt Ltd (Operations)** invites sealed Bids from eligible Bidders for procurement of goods described in the bidding documents on **EPADS v2.0**.
3. **Single Stage-One Envelope** will be used by adopting **Quality and Cost Based Selection (QCBS)** Technique for the subject procurement, in line with the Public Procurement Rules, 2026 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority from time to time.
4. All Bids must be accompanied by a Bid Security amount described in Bid Security Section in Bidding Document in the form of **Pay Order, Banker's Cheque** or all bids must be accompanied by bid securing declaration in the format specified in the Bidding documents
5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at **<https://epads.gov.pk/opportunities/federal/procurements/142959>** for all the interested bidders registered on **EPADS v2.0**. Bidders are required to get themselves registered on **EPADS v2.0** to participate in Bidding process.
6. The e-bids, prepared in accordance with the instructions in the e-Bidding Documents, must be submitted through **EPADS v2.0** on or before **Monday, October 19, 2026 12:00 PM**. E-bids will be opened using **EPADS v2.0** on the same day at **Monday, October 19, 2026 12:30 PM**. Manual submission of Bids shall not be entertained. Those vendors who have not yet registered on

the new version of **EPADS v2.0**, may register themselves on <https://vendors.epads.gov.pk/>. A tutorial to explain the registration process is available at <https://www.youtube.com/watch?v=MNW6T38v7tc>

In terms of Rule 65 of Public Procurement Rules, 2026 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and on Authority's website at (www.ppra.gov.pk).

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Instructions to Bidders

A. Introduction

1.Scope of Bids

1.1 The Procuring Agency (PA), as indicated in the **Bids Data Sheet (BDS)** invites Bids **through EPADS v2.0** for the provision of Goods as specified in the BDS and **in Section V - Evaluation Criteria, Specifications & Schedule of Requirements**. The name, identification, and number of items/deliverables are provided in the **BDS**. The successful Bidders will be expected to provide the goods within the specified period and timeline(s) as stated in the **BDS**.

2. Source of Funds

2.1 Source of funds is referred in Clause-2 I of Invitation for Bids.

3. Eligible Bidders

3.1 A Bidder may be natural person, company or firm or public or semi-public agency of Pakistan or any foreign country, or any combination of them with a formal existing agreement (on Judicial Papers) in the form of a joint venture, consortium, or association. In the case of a joint venture, consortium, or association, all members shall be jointly and severally liable for the execution of the Contract in accordance with the terms and conditions of the Contract. The joint venture, consortium, or association shall nominate a Lead Member as nominated in the BDS, who shall have the authority to conduct all business for and on behalf of any and all the members of the joint venture, consortium, or association during the Bidding process, and in case of award of contract, during the execution of the contract.

Verifiable copy of the agreement that forms a joint venture, consortium or association shall be required to be submitted as part of the Bid.

The appointment of Lead Member in the joint venture, consortium, or association shall be confirmed by submission of a valid Power of Attorney to the Procuring Agency.

Any bid submitted by the joint venture, consortium or association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated (or post qualified if required) with respect to its contribution only, and the responsibilities of each party shall not be substantially altered without prior written approval of the Procuring Agency and in line with any

instructions issued by the Authority.

(The limit on the number of members of JV or Consortium or Association may be prescribed in BDS, in accordance with the guidelines issued by the PPRA).

3.2 The invitation for Bids is open to all prospective suppliers, manufacturers, or authorized agents / dealers subject to any provisions of incorporation or licensing by the respective national incorporating agency or statutory body established for that particular trade or business. Procuring agencies shall specify the registration/licensing requirements for the foreign bidders keeping in view the requirement of that business.

3.3 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest with one or more parties in this Bidding process, if they:

1. are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation of the design, specifications and other documents to be used for the procurement of the Goods to be purchased under this Invitation for Bids.
2. have controlling shareholders in common; or
3. receive or have received any direct or indirect subsidy from any of them; or
4. have the same legal representative for purposes of this Bid; or
5. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bids of another Bidder, or influence the decisions of the Procuring Agency regarding this Bidding process; or
6. Submit more than one Bid in this Bidding process.

3.4 A Bidder may be ineligible if –

1. he is declared bankrupt or, in the case of company or firm, insolvent;
2. payments in favor of the Bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting (in accordance with the national laws) in the total or partial loss of the right to administer and dispose of its property;

3. the Bidder is convicted, by a final judgment, of any offence involving professional conduct;

4. the Bidder is blacklisted locally or by international organizations and hence debarred due to involvement in corrupt and fraudulent practices, or submission of false or misleading information or performance failure or involved in disrupting procurement process or due to breach of bid Securing Declaration.

3.5 As and when required, bidders shall provide to the Procuring Agency evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.

3.6 Bidders shall submit Bids relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract amounting to more than ten (10) percent of the Bid price is envisaged.

4. Eligible Goods and Related Services

4.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services. For purpose of this Bid, ineligible countries are the countries declared ineligible by the Federal Government.

5. One Bid per Bidder

5.1 A bidder shall submit only one Bid, in the same bidding process, either individually as a Bidder or as a member in a joint venture or any similar arrangement.

5.2 The Bidder shall not engage a subcontractor for any portion of the contract if the value of such subcontracting exceeds thirty percent (30%) of the total contract amount.

6. Cost of Bidding

6.1 Any cost incurred by the bidder relating to the preparation and submission of its Bid shall be borne by the bidder, and the Procuring Agency shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. Bidding Documents

7. Contents of Bidding Document

7.1 The Goods required, Bidding procedures, and terms and conditions of the contract are prescribed in the Bidding Documents. In addition to the Invitation for Bids, the Bidding documents which should be read in conjunction with any addenda issued in accordance with **ITB 10.1** include:

Section I -Invitation to Bids

Section II Instructions to Bidders (ITB)

Section III Bid Data Sheet (BDS)

Section IV Evaluation Criteria, Specifications, Schedule of Requirements

Section V Bid Forms

Section VI General Conditions of Contract (GCC)

Section VII Special Conditions of Contract (SCC)

Section VIII Contract Forms

Section IX Integrity Pact

Section X Declaration of Beneficial Ownership Information.

7.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding documents. Failure to furnish all the information required in the Bidding documents through EPADS v2.0 will be at the Bidder's risk and may result in the rejection of its Bids.

8. Clarification of Bidding documents

8.1 A prospective Bidder requiring any clarification of the Bidding documents may notify the Procuring Agency through EPADS v2.0.

8.2 The Procuring Agency will within two (02) working days after receiving the request for clarification, respond to any request for clarification through EPADS v2.0 provided that such request is received not later than three (03) days, prior to the deadline for the submission of Bids as prescribed in **ITB 22**

8.3 The Procuring Agency's response will be forwarded to all identified Prospective Bidders through EPADS v2.0, including a description of the inquiry,

but without identifying its source.

8.4 Should the Procuring Agency deem it necessary to amend the Bidding document as a result of a clarification, it shall do so following the procedure under **ITB 9**.

8.5 If indicated **in the BDS**, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned **in the BDS**. During this pre-Bid meeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding document.

8.6 Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be uploaded on EPADS v2.0. Any modification to the Bidding documents that may become necessary as a result of the pre-Bid meeting shall be made by the Procuring Agency exclusively through the use of an Addendum pursuant to ITB 9. Non-attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.

9. Amendment of Bidding documents

9.1 Before the deadline for submission of Bids, the Procuring Agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or Pre-Bid meeting may modify the Bidding documents by issuing addenda through EPADS v2.0.

9.2 The Procuring Agency shall promptly publish the addendum through EPADS v2.0.

Any addendum issued including the notice of any extension of the deadline shall also be communicated through EPADS v2.0 to all the bidders who have already submitted their bids. Such bidders shall have the right to withdraw their already submitted bid and re-submit the revised bid prior to the original or extended bid submission deadline.

9.3 To give prospective Bidders reasonable time in which to take an addendum/corrigendum into account in preparing their Bids, the Procuring Agency may, at its discretion, extend the deadline for the submission of Bids through EPADS v2.0:

Provided that the Procuring Agency shall extend the deadline for submission of Bids, if such an addendum is issued within last three (03) days of the Bids submission deadline.

C. Preparation of Bids

10. Language of Bid

10.1 The Bid prepared by the bidder, as well as all correspondence and documents relating to the Bids exchanged by the Bidder and the Procuring Agency shall be written in the English language unless otherwise specified in the BDS. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant pages in the English language unless otherwise specified in the **BDS**, in which case, for purposes of interpretation of the Bidder, the translation shall govern.

11. Documents and samples Constituting the Bid

11.1 The Bid prepared by the Bidder shall constitute the documents required in the **BDS**.

Details of sample(s) where applicable and requested in the BDS.

Documentary evidence established in accordance with ITB 13 that the Bidder is eligible and/or qualified for the subject bidding process;

Documentary evidence established in accordance with **ITB 03** that the Bidder has been authorized by the manufacturer to deliver the goods into Pakistan, where required and where the supplier is not the manufacturer of those goods;

Documentary evidence established in accordance with ITB 12 that the goods and related services to be supplied by the Bidder are eligible goods and services, and conform to the Bidding Documents;

Bid security or Bid Securing Declaration furnished in accordance with **ITB ---**.

12. Documents Establishing Eligibility of the Goods and Conformity to Bidding documents

12.1 To establish the conformity of the bidder to the Bidding document, the Bidder shall furnish as part of its Bids the documentary evidence that Goods

provided conform to the technical specifications and standards.

13. Documents Establishing Eligibility and Qualification of the Bidder

13.1 Pursuant to **ITB 10**, the Bidder shall furnish, as part of its Bid, all those documents establishing the Bidder's eligibility to participate in the Bidding process and/or its qualification to perform the contract if its Bid is accepted.

14. Form of Bid

14.1 The Bidder shall fill the Form of Bid furnished in the Bidding document. The Bid Form must be completed without any alterations to its format and no substitute shall be accepted.

15. Bid Prices

15.1 The Bid Prices quoted by the Bidder in the Form of Bid and in the Price Schedules shall conform to the requirements specified below or exclusively mentioned hereafter in the Bidding documents.

15.2 All items in the Schedule of Requirement must be listed and priced separately in the Price Schedule(s). If a Price Schedule shows items listed but not priced and neither explicitly denied, their prices shall be construed to be included in the prices of other items.

15.3 In the event that any item(s) in the Price Schedule are not quoted, and such omission is determined by the Procuring Agency not to materially affect the responsiveness of the Bid, the Procuring Agency may, for the sole purpose of bid evaluation and comparison, assign a price to the unquoted item(s) in accordance with the following methodology:

(a) The assigned price shall be the average of the prices quoted for the same item(s) by all substantially responsive bidders; or

(b) In cases where no comparable quotations are available, the Procuring Agency shall apply the corresponding item price from its duly approved cost estimate for evaluation purposes.

The prices so assigned shall be utilized exclusively for bid evaluation and comparison, and shall not, under any circumstances, be incorporated into or form part of the Contract Price.

15.4 The Bid price to be quoted in the Form of Bid in accordance with **ITB 13.1** shall be the total price of the Bid.

15.5 The Bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total Bid price of the Goods it proposes to provide under the contract.

15.6 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account. A Bid submitted with an adjustable price will be treated as non-responsive and shall be rejected.

16. Bids Currencies

16.1 Prices shall be quoted in Pakistani Rupees unless otherwise specified in the BDS in accordance with Rule 42 (2) of the Public Procurement Rules, 2026.

17. Bids Validity Period

17.1 Such extensions may be more than one time but the total period of such extension shall not exceed the original bid validity period.

17.2 Bids shall remain valid for the period specified in the **BDS** after the Bid submission deadline prescribed by the Procuring Agency. A Bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive. The period of Bid validity will be determined from the complementary Bid securing instrument, i.e. the expiry period of Bid Security or Bids Securing Declaration as the case may be.

The procuring agency shall ordinarily be under an obligation to process and evaluate the bid and to issue letter of award within the stipulated bid validity period.

17.3 Under exceptional circumstances, prior to the expiration of the initial Bid validity period, the Procuring Agency may request the Bidders' consent to an extension of the period of validity of their Bids through EPADS v2.0. The Bid Security provided under **ITB 17** shall also be suitably extended. A Bidder may refuse the request without forfeiting its Bid security or causing to be executed its Bid Securing Declaration. A Bidder agreeing to the request will not be required nor permitted to modify its Bid, but will be required to extend the validity of its Bid Security or Bid Securing Declaration for the period of the extension.

18. Bid Security or Bid Securing Declaration

18.1 The Bidder shall furnish as part of its Bid, a Bid Security in accordance with Rule 36 of the Public Procurement Rules, 2026.

18.2 The original Bid Security shall be enclosed within the sealed envelope and to be submitted physically before closing time for submission of bids. Whereas, scanned copy of bid security shall be uploaded electronically through EPADS v2.0 before closing hours for submission of bids.

18.3 The Bidder who failed to submit the original Bids security before the submission deadline shall be disqualified straightaway.

18.4 The Bid Security or Bid Securing Declaration is required to protect the Procuring Agency against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to **ITB 18.7**.

18.5 The Bid Security shall be denominated in the local currency or in another freely convertible currency, and it shall be in the form specified in the BDS which shall be in any of the following:

- a) a bank guarantee, a bank draft, an irrevocable letter of credit issued by a Scheduled bank in the form provided in the Bidding Documents or another form acceptable to the Procuring Agency;
- b) a cashier's or certified cheque; or
- c) another security if indicated in the BDS.

The Bid Security shall be valid for twenty-eight (28) days beyond the end of the validity of the Bid. This shall also apply if the period for Bid Validity is extended. In either case, the form must include the complete name of the Bidder.

18.6 The Bid Security shall be payable promptly upon written demand by the Procuring Agency in case any of the conditions listed in **ITB 18.7** are invoked.

18.7 Unsuccessful Bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) days after the expiration of the period of Bid Validity prescribed by the procuring agency pursuant to **ITB 17**. The Procuring Agency shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security documents, after whichever of the following that occurs earliest:

- a. the expiry of the Bid Security;

- b. the entry into force of a procurement contract and the provision of a Performance Guarantee, for the performance of the contract if such a guarantee, is required by the Bid documents;
- c. the rejection by the Procuring Agency of all Bids;
- d. cancellation of procurement proceedings.
- e. the withdrawal of the Bid prior to the deadline for the submission of Bids, unless the Bid document stipulates that no such withdrawal is permitted.

18.8 The successful Bidder's Bid Security will be discharged upon the Bidder signing the contract, or furnishing the Performance Guarantee.

18.9 The Bid Security may be forfeited or the Bid Securing Declaration executed:

- a. if a Bidder:
- b. withdraws its Bid during the period of Bid Validity as specified by the Procuring Agency, and referred by the Bidder on the Form of Bids except as provided for in **ITB 16.2**; or
- c. does not accept the correction of errors; or
- d. in the case of a successful Bidder, if the Bidder fails:
- e. to sign the contract; or
- f. to furnish Performance Guarantee.

19. Withdrawal, Substitution, and Modification of Bid

19.1 Before Bid submission deadline, any Bidder may withdraw, substitute, or modify its Bid after it has been submitted through EPADS v2.0.

20. Format and Signing of Bid

20.1 The Bidder shall prepare and submit Bids with due diligence after carefully reading all the terms and condition before bid submission deadline through EPADS v2.0.

D. Submission of Bids

21. Submission of Bids through EPADS v2.0 before bid submission deadline.

21.1 The Technical and Financial Bids, shall be submitted electronically through EPADS, before bid submission deadline. The bid submission option shall be automatically disabled once the deadline is over.

22. Deadline for Submission of Bids

22.1 Bids shall be received by the Procuring Agency through EPADS v2.0 before bid submission deadline.

22.2 The Procuring Agency may, under exceptional circumstances, extend the deadline for the submission of Bids, after recording reasons in writing and in an equal opportunity manner.

In such case, all rights and obligations of the Procuring Agency and the Bidders that were previously governed by the original deadline shall thereafter be subject to the revised deadline.

E. Opening and Evaluation of Bids

23. Opening of Bids

23.1 The respective Bid Evaluation Committee of the Procuring Agency shall open all Bids through the EPADS v2.0, on the date and time specified in the Bid Data Sheet (BDS).

23.2 The respective Bid Evaluation Committee **shall generate minutes through EPADS v2.0 containing brief details of bid opening process.** The record of the Bid opening shall include, as a minimum: the name of the Bidder, the Bid price if applicable, and the presence or absence of a Bid Security or Bid Securing Declaration.

23.3 The procuring agency shall live broadcast the opening of bids on national media or on their website or digital channels, if the volume of procurement exceeds five hundred million rupees in case of goods and services and one thousand million rupees in case of works.

23.4 In case the date of opening of bid has been declared as public holiday or the procuring agency fails to open bid due to any EPADS v2.0 related issues, the submission and opening of bids shall be shifted to the next working day at the same time.

23.5 In case of Single Stage One Envelope Procedure, the Bidders names, the Bid prices, the total amount of each Bid and, the presence or absence of Bid Security, Bid Securing Declaration and such other details as the Procuring Agency may consider appropriate, will be announced by the Bid respective Evaluation Committee.

23.6 No bid will be rejected at the time of bid opening except for bids whose original bid security has not been provided to the procuring agency before bid submission deadline.

24. Clarification of Bids

24.1 To assist in the examination, evaluation and comparison of Bids of the Bidders, the respective Bid Evaluation Committee may, ask any Bidder for a clarification of its Bid including breakdown of prices.

24.2 The request for clarification and the response shall be sought through EPADS v2.0 before **three days prior to the deadline for submission of bids.** No change in the prices or substance of the Bids shall be sought, offered, or permitted.

24.3 The alteration or modification in the bids which in any way affect the following parameters will be considered as a change in the substance of a Bid:

1. evaluation & qualification criteria;
2. required scope of work or specifications;
3. all securities requirements;
4. tax requirements;
5. terms and conditions of Bidding documents.
6. change in the ranking of the Bidder

24.4 From the time of bid(s) opening to the time of Contract award if any Bidder wishes to contact the Procuring Agency on any matter related to the Bids it should do so through **EPADS v2.0**.

25. Preliminary Examination of Bids

25.1 Prior to the detailed evaluation of Bids, the respective Bid Evaluation Committee will determine whether each Bid:

1. meets the eligibility criteria defined in **ITB 3**;
2. has been prepared as per the format and contents defined by the Procuring Agency in the Bidding documents;
3. is accompanied by the required securities; and
4. is substantially responsive to the requirements of the Bidding documents.

25.2 The respective Bid Evaluation Committee's determination of a Bid's responsiveness will be based on the contents of the Bid itself.

25.3 A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding documents, without material deviation or reservation. A material deviation or reservation is one that: -

1. affects in any substantial way the scope, quality, or performance of the Goods;
2. limits in any substantial way, inconsistent with the Bidding documents, the Procuring Agency's rights or the Bidders obligations under the Contract; or
3. if rectified, would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

25.4 If a Bid is not substantially responsive, it will be rejected by the respective Bid Evaluation Committee and may not subsequently be evaluated for complete technical responsiveness.

26. Examination of Terms and Conditions; Technical Evaluation

26.1 The respective Bid Evaluation Committee shall examine the Bids to confirm that all terms and conditions specified in the **GCC** and the **SCC** have been accepted by the Bidder without any material deviation or reservation.

26.2 The respective Bid Evaluation Committee shall evaluate the technical aspects of the Bids submitted, to confirm that all requirements specified in Schedule of Requirements and Technical Specifications of the Bidding documents have been met without material deviation or reservation.

26.3 If after the examination of the terms and conditions and the technical evaluation, the respective Bid Evaluation Committee determines that the Bid is not substantially responsive in accordance with **ITB**, it shall reject the Bid.

27. Correction of Errors

27.1 Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -

1. if there is a discrepancy between unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the respective Evaluation Committee there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;
2. if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and
3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
4. Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.

27.2 The amount stated in the Bid will be adjusted by the respective Bid Evaluation Committee in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and the Bid Security may be forfeited or the Bids Securing Declaration may be executed.

28. Conversion to Single Currency

28.1 For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency in accordance with Rule 42(2) of Public Procurement Rules, 2026.

29. Evaluation of Bids

29.1 The Bids, quotations, or proposals shall be evaluated by the respective evaluation committees as per evaluation criteria prescribed in the Bidding Documents in accordance with Rule 11, 12 and 13 of the Public Procurement Rules, 2026.

29.2 While evaluating the bids, the procuring agency shall consider the following:

- i. Bids will be evaluated on lump sum bid basis or items wise or Lot wise (contracts), as specified in the BDS; and the Bid Price;
- ii. correction of arithmetic errors in accordance with ITB 27;

30. Domestic Preference

30.1 The respective Bid Evaluation Committee shall evaluate and compare bids, allow for preference to domestic bidders, while competing with the international bidders in accordance with the policies of the Federal Government.

The percentage of preference, to be accorded shall be clearly mentioned in the bidding documents under the bid evaluation criteria.

31. Determination of Successful Bid

31.1 Selection technique will be adopted for determining the Successful Bid in accordance with the criteria referred in the BDS or prescribed in the separate section titled as Evaluation Criteria.

31.2 Least Cost Based Selection (LCBS)

After meeting the requirements of eligibility, qualification and substantial responsiveness, the bid in compliance with all the mandatory (technical) specifications/requirements and/or requisite quality threshold (if any), and having lowest evaluated cost (or financial proposal) shall be considered Successful Bid.

31.3 Quality and Cost Based Selection (QCBS)

In such combination, there shall be some specific weightage of both the technical features and financial aspects of the proposal. The financial marks shall be awarded on the basis of inverse proportion calculations. The successful bid shall be declared, on the basis of combined evaluation.

31.4 Quality Based Selection (QBS)

After meeting the requirements of eligibility, qualification and substantial responsiveness the bid in compliance with all the mandatory (technical) specifications/requirements and attaining highest marks in the Technical Evaluation considering all other qualitative and/or quantitative parameters (or point rated criteria) for technical proposal(s) such as working methodology, implementation plan, resource allocation, additional functionalities, risk

management approach, knowledge transfer techniques, post implementation methodology etc. shall be treated as highest ranked bid. Later on, the financial proposal of highest ranked bidder shall be opened, however, in case of failure to proceed further with such a bidder, the procuring agency may resort to second highest bidder and so on.

31.5 The Procuring Agency may adopt the Quality & Cost Based Selection Technique due to the following two reasons:

1. Where the Procuring Agency knows about the main features, usage and output of the products; however not clear about the complete features, technical specifications and functionalities of the goods to be procured and requires the bidders to submit their proposals defining those features, specifications and functionalities; or
2. Where the Procuring Agency, in addition to the mandatory requirements and mandatory technical specifications, requires parameters specified in Evaluation Criteria to be evaluated while determining the quality of the goods.

31.6 In such cases, the Procuring Agency may allocate certain weightage to these factors as a part of Evaluation Criteria, and may determine the ranking of the bidders on the basis of combined evaluation in accordance with provisions of Rule 2(1)(xxviii) of the Public Procurement Rules, 2026.

32. Abnormally Low Financial Bids

32.1 An abnormally low bid is a bid that, in light of the Procuring Agency's cost estimate, market conditions, or other received bids, appears to be unrealistically low and may not be sustainable for successful contract execution.

32.2 Where the Bid price is considered to be abnormally low, the Procuring Agency shall perform price analysis either during determination of Successful Bids or as a part of the post-qualification process.

32.3 The Procuring Agency may reject an Abnormally low financial bid in accordance with Rule 43 of the Public Procurement Rules, 2026.

32.4 In order to identify the Abnormally Low Bids (ALB) following approaches can be considered to minimize the scope of subjectivity:

1. Comparing the Bid price with the cost estimate;

2. Comparing the Bid price with the Bid(s) offered by other Bidders submitting substantially responsive Bids; and

3. Comparing the Bids price with prices paid in similar contracts in the recent past either government- or development partner-funded.

32.5 The respective Bid Evaluation Committee will determine to its satisfaction whether the Bidder that is selected as having submitted the successful bid is qualified to perform the contract satisfactorily.

32.6 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Procuring Agency deems necessary and appropriate. Factors not included in these Bidding documents shall not be used in the evaluation of the Bidders' qualifications.

32.7 Respective Bid Evaluation Committee may seek "Certificate for Independent Price Determination" from the Bidder and the results of reference checks may be used in determining an award of contract.

Explanation: The Certificate shall be furnished by the Bidder. The Bidder shall certify that the price is determined keeping in view of all the essential aspects such as raw material, its processing, value addition, optimization of resources due to economy of scale, transportation, insurance and margin of profit etc.

32.8 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's Bid, in which event the respective Bid Evaluation Committee will proceed to the next ranked Bidder to make a similar determination of that Bidder's capabilities to perform satisfactorily.

F. Award of Contract

33. Criteria of Award

33.1 The Procuring Agency will award the Contract to the Bidder whose Bids has been determined to be substantially responsive to the Bidding documents and who has been declared as Successful Bidder.

34. Negotiations

34.1 In accordance with Rule 52A of Public Procurement Rules, 2026, without changing the cost and scope of work or services, the procuring agency may

negotiate with the successful bidder (with a view to streamline the work or task execution, at the time of contract finalization) on methodology, work plan, staffing and special conditions of the contract.

There shall be no limitation on the successful bidder offering voluntary reduction in bid price without affecting the quality or scope of the procurement.

35. Procuring Agency's Right to reject all bids

35.1 The Procuring Agency reserves the right to reject all bids or proposals at any time prior to the issuance of the Letter of Award, without incurring any liability, in accordance with Rule 45 of the Public Procurement Rules, 2026.

36. Cancellation of Procurement

36.1 The procuring agency reserves the right to cancel the procurement proceedings in accordance with Rule 46 of the Public Procurement Rules, 2026.

37. Procuring Agency's Right to Vary Quantities at the Time of Award

37.1 The Procuring Agency reserves the right at the time of contract award to increase or decrease the **quantity of** Goods originally specified in these Bidding documents provided this does not exceed **by** 15%, without any change in unit price or other terms and conditions of the Bids and Bidding documents.

38. Notification of Award

38.1 Prior to the award of contract, the procuring agency shall announce and publish the result of bid evaluation on EPADS v2.0 in accordance with Rule 48 of the Public Procurement Rules, 2026.

The Bidder whose Bids has been accepted will be notified of the award by the Procuring Agency prior to expiration of the Bids/Bid Validity period. The Letter of Award will state the sum that the Procuring Agency will pay the successful Bidder in consideration for the delivery of Goods as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price).

38.2 The Letter of award will constitute the formation of the Contract, subject to the Bidder furnishing the Performance Guarantee and signing of the contract.

39. Signing of Contract

39.1 Promptly after issuance of Letter of award, Procuring Agency shall send the successful Bidder the draft Contract, incorporating all terms and conditions as agreed by the parties to the contract.

39.2 Immediately after the Redressal of grievance by the GRC (if any), and **after fulfillment of all conditions precedent** of the Contract Form, the successful Bidder and the Procuring Agency shall sign the Contract.

40. Corrupt & Fraudulent Practices

40.1 Procuring Agencies (including beneficiaries of Government funded projects and procurement) as well as Bidders/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid engaging in any corrupt and fraudulent practices.

F. Grievance Redressal & Complaint Review Mechanism

41. Constitution of Grievance Redressal Committee

41.1 The Grievance Redressal Committee shall address the grievance, if any submitted by any party, including the bidder, in accordance with Rule 65 of the Public Procurement Rules, 2026 read with Redressal of Grievances Regulations, 2021.

In case if any party or the bidder is not satisfied with the decision of the GRC or if it fails to decide within ten days, the bidder or the party may file an appeal before the Appellate Committee of the Authority in accordance with Rule 65(7) of the Public Procurement Rules, 2026 to be read with Redressal of Grievances Regulations, 2021.

G. Mechanism of Blacklisting

42. Mechanism of Blacklisting

42.1 The Procuring Agency shall initiate blacklisting proceedings against any bidder, supplier, or contractor in accordance with the Rule 25 of the Public Procurement Rules, 2026.

42.2 The blacklisted/debarred bidder may file the review petition before the Authority in accordance with Rule 25 (6) of the Public Procurement Rules, 2026 to be read with Procedure of filing and disposal of Review Petitions Regulations, 2021.

43. Contract Management

43.1 For each procurement, the Procuring Agency shall designate a Contract Manager, who shall be duly responsible for the efficient management and administration of the contract in strict compliance with the provisions set forth under Rules 58, 59, and 60 of the Public Procurement Rules, 2026.

44. Inspection of goods and evaluation of services.

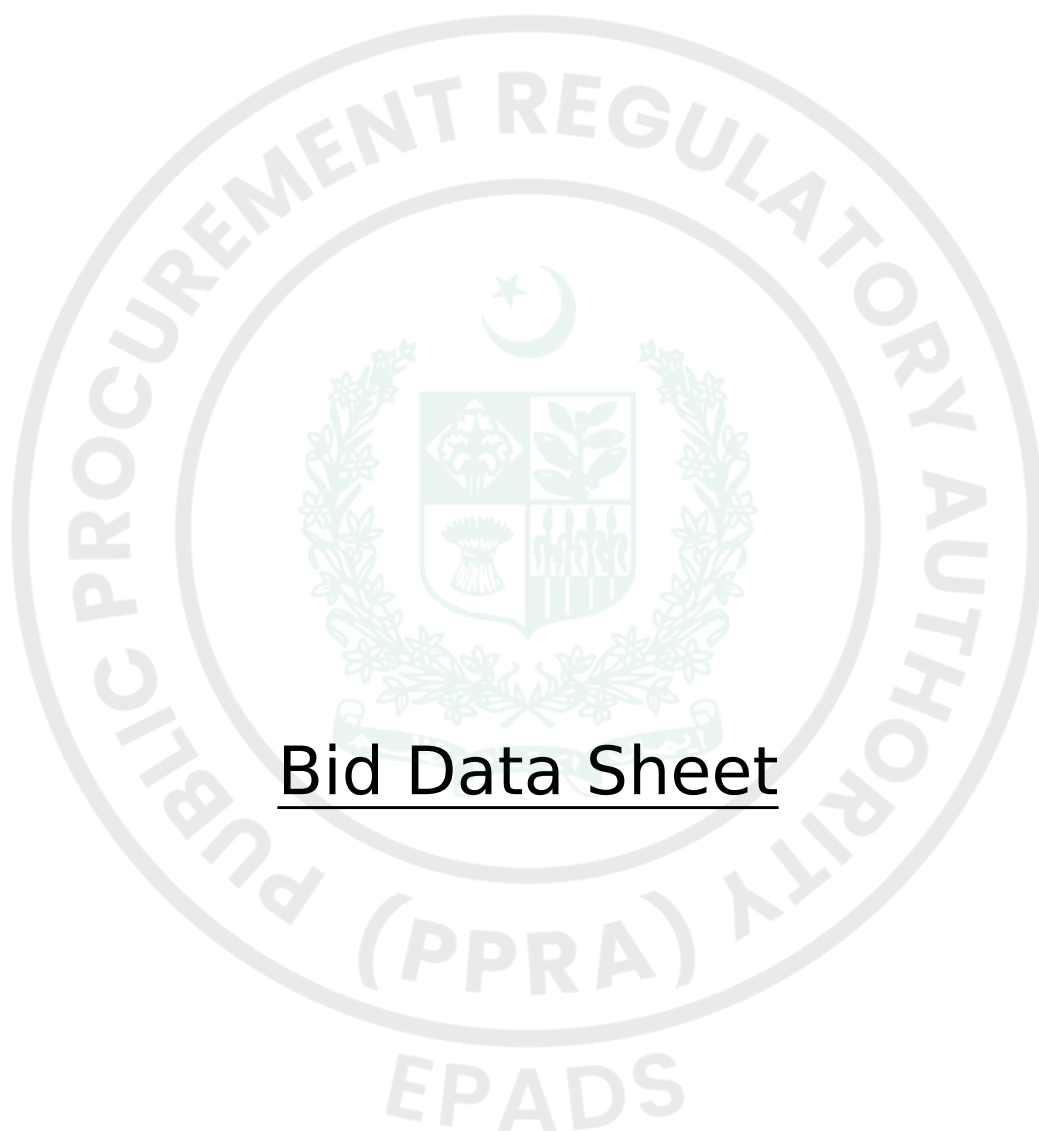
44.1 The Inspection Committee or the Firm shall have the right to conduct inspections of the goods in accordance with Rule 61 of the Public Procurement Rules, 2026.

45. Socio-economic development.

45.1 In accordance with Rule 63 of the Public Procurement Rules, 2026, preference may be granted to small and medium enterprises and marginalized groups in accordance with the policies notified by the Federal Government.

46. Environmental objectives

46.1 As per Rule 64 of the Public Procurement Rules, 2026, the procuring agency may seek to procure goods with a reduced environmental impact throughout their life cycle when compared to goods services with the same primary function that may otherwise be procured.



Bid Data Sheet

Bids Data Sheet (BDS)

The following specific data for the procurement of Goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

BDS Clause Number

ITB Number

Amendments of, and Supplements to, Clauses in the Instruction to Bidders

A. Introduction

BDS Clause Number 1

ITB Number 1.1

Name of Procuring Agency: **IRADA Pvt Ltd (Operations)**

The subject of procurement is: **ELECTRONICS, SEMICONDUCTOR, PCB & SMT EQUIPMENT STUDIO, AUDIO-VISUAL & MEDIA EQUIPMENT ELECTRICAL, KITCHEN EQUIPMENT**

Period for Provision of Goods:

Extension Period (if applicable):

Expected commencement date: **Saturday, November 7, 2026**

BDS Clause Number 2

ITB Number 2.1

Source of funds [Enter source of funds]

Financial year for the operations of the Procuring Agency: **2026-27**

Name and identification number of the Contract: **P142959**

Identification Number:

BDS Clause Number 3

ITB Clause Number 3.1

Eligible Bidder [Enter eligibility of bidder]

JV/Consortium or Association Allowed: **No**

Number of JV/Consortium Members: **Nil**

see section of eligibility criteria.

B. Bidding Documents

BDS Clause Number 4

ITB Clause Number 4.1

Eligible goods and related services [Enter requirements for eligible goods and related services, if any]

ITB Number 8.1

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Friday, October 16, 2026

Pre-Bid Meeting: Friday, October 9, 2026 12:00 PM

Venue: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad

ITB Number 8.2

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Friday, October 16, 2026

Pre-Bid Meeting: Friday, October 9, 2026 12:00 PM

Venue: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad

ITB Number 8.3

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Friday, October 16, 2026

Pre-Bid Meeting: Friday, October 9, 2026 12:00 PM

Venue: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad

ITB Number 8.5

Pre-bid meeting will be/will not be held [Tick the appropriate] If yes write down the time, and date of the pre-Bid meeting:

[The meeting should take place not later than one weeks before the deadline for Bid submission.]

C. Preparation of Bids

BDS Clause Number 5

ITB Number 10.1

The Language of all correspondences and documents related to the Bids shall be in: **English**

List of documents required along with the bid: No

BDS Clause Number 6

ITB Number 11.1

Documents required / not required with bid submission [enter list of documents] Samples required / not required with the bid [Enter the names and number of samples]

Items/Lots and therrre related documents:

See section items and Lots

BDS Clause Number 7

ITB Number 12.1

Items / Lots Specifications:

see section of items specifications.

BDS Clause Number 8

ITB Number 15.6

The price shall be **Fixed**.

BDS Clause Number 9

ITB Number 16.1

Currency of the Bids shall be : **PKR**

BDS Clause Number 10

ITB Number 17.1

The Bids/Bid Validity period shall be: **45 Days**

BDS Clause Number 11

ITB Number 18.1

The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in **BDS 6**

Instrument of Bid Security shall be in the Name of : **Indigenous Research and Development Agency (IRADA) (PRIVATE)**

The Bid Security shall be in the form of: **Pay Order, Banker's Cheque**

ITB Number 18.2

The address for submission of original bid security is [Insert the address for bid security submission]

D. Submission of Bids

BDS Clause Number 12

ITB Number 20.1

Bid shall be submitted online on EPADS v2.0 whereas hard copy of the bid security should be submitted to the following;

IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad before bid submission deadline.

Bids that are not submitted on EPADS v2.0 shall be disqualified.

The deadline for Bids submission is: **Monday, October 19, 2026 12:00 PM**

Day : **Monday**

Date: **Monday, October 19, 2026**

Time : **12:30 PM**

E. Opening and Evaluation of Bids

BDS Clause Number 13

ITB Number 23.1

The Bids opening shall take place on **EPADS v2.0**.

Day : **Monday**

Date: **Monday, October 19, 2026**

Time : **12:30 PM**

ITB Number 29.2

The procuring agency shall consider the following:

lump sum bid basis; or

items wise; or

Lot wise (contracts),

ITB Number 30.1

BDS Clause Number 14

ITB Number 31.1

Domestic Preference [applicable / not applicable]

ITB Number 31.2

Selection technique adopted will be:

The Procuring Agency shall use any of the following evaluation techniques for determination of successful bid.

Least Cost Base Selection (LCBS)

Quality and Cost Based Selection (QCBS)

Quality Based Selection (QBS)

[Insert the Evaluation Technique]

Selection technique adopted will be: **Quality and Cost Based Selection (QCBS)**

see Evaluation Criteria

F. Review of Procurement Decisions

BDS Clause Number 15

ITB Number 41.1

Grievance against this procurement shall be submitted online on EPADS v2.0.

Arbitrator shall be appointed by mutual consent of the both parties.

ITB Number 42.2

The Address of PPRA Grievance Redressal Appellate Committee to submit a copy of grievance:

Grievance Redressal Appellate Committee,

Public Procurement Regulatory Authority

1st Floor, G-5/2, Islamabad, Pakistan

Tel: +92-51-9202254

Eligibility Criteria

Bidder's Type	Required Registration
Any	NADRA CITIZENSHIP (CNIC/NICOP) FBR (NTN) FBR (GSTN) SECP

Evaluation Criteria

Eligible bidder(s) with substantially responsive bid(s) offering **Quality and Cost Based Selection (QCBS)** shall be consider for the award of contract(s).

Quality and Cost Based Selection (QCBS)

Weightage

Technical Evaluation %	Financial Evaluation %
50	50

Technical Marks	100
Passing Marks	90
Qualification Criteria	
Technical Qualification (Qualitative)	50
Financial Qualification (Quantitative)	50

Items/Lots

Items Without Lots :

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
High End Workstation for Graphic Designer	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	11800 PKR	--	--
MacBook for iOS Development	Notebook computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	19000 PKR	--	--
Monitors	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 8/Qty	8/Qty	4160 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
iOS App Testing Device	Mobile phones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	9600 PKR	--	--
Large Screen iOS App Testing Device	Tablet computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2300 PKR	--	--
MacBook connector Cables	Computer cable	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	120 PKR	--	--
Android App Testing Devices for Developer and QA	Mobile phones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	2600 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Large Screen Android App Testing Devices	Tablet computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1500 PKR	--	--
RAM Upgradation Windows Laptop	Random access memory RAM	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 15/Qty	15/Qty	4500 PKR	--	--
Accessories	Computer cable	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 35/Qty	35/Qty	175 PKR	--	--
Testing Server (Internal)	Computer server	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2000 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
High End Work Station	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 6/Qty	6/Qty	70800 PKR	--	--
High End Work Station	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	29400 PKR	--	--
Laptop	Notebook computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2700 PKR	--	--
Monitors	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 18/Qty	18/Qty	43200 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Apple System (FOR IOS Conversion)	Notebook computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	19000 PKR	--	--
Testing Devices (For Games Testing)	Mobile phones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	3500 PKR	--	--
Testing Devices (For Games Testing)	Mobile phones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	4200 PKR	--	--
Testing Devices (For Games Testing)	Mobile phones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	4800 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
VR Equipment	Virtual reality gaming device	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	3800 PKR	--	--
Graphic Tablet (For Designing and Sculpting / shading UI / 3D)	Graphics tablets	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	2580 PKR	--	--
Headsets	Headset with microphone	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 9/Qty	9/Qty	630 PKR	--	--
Storage	Solid state drive SSD	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1800 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Publishing	Web platform development software	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1200 PKR	--	--
Publishing	Web platform development software	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	280 PKR	--	--
Productivity	Graphics or photo imaging software	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	500 PKR	--	--
Productivity	Graphics or photo imaging software	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1120 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Publishing	Virtual machine software	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	2688 PKR	--	--
Office Item	Storage cabinets	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	600 PKR	--	--
PC - AI Dev. Display x 2 Accessories	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	9000 PKR	--	--
ESD Work Bench	Laboratory benches	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	4000 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Soldering rework station	Desoldering Gun	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1200 PKR	--	--
Variable Power supply	Power supply units	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	2000 PKR	--	--
Oscilloscope	Oscilloscopes	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	8000 PKR	--	--
Function generator	Function generator	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	6000 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Magnifier with lamp	Magnifying lamp	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	600 PKR	--	--
Digital microscope	Handheld digital microscope	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1600 PKR	--	--
Tool kit	General tool kits	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2000 PKR	--	--
Digital Multimeter	Multimeters	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	500 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Clamp meter	Clamp tester	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	300 PKR	--	--
Handheld LCR meter	LCR meter	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	3000 PKR	--	--
Variable Transformer	Power supply transformers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1000 PKR	--	--
Isolation Transformer	Isolation transformer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	600 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Logic Analyzer (USB computer based)	Logic state testers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	800 PKR	--	--
ESD wrist strap	Antistatic wrist straps	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	200 PKR	--	--
Bench (Fume) extractor for soldering	Air cleaners	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	480 PKR	--	--
Digital Insulation Tester (Megger)	Insulation testers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	360 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
PCB holder	Electrical or electronic device holder	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	320 PKR	--	--
Digital Vernier Caliper	Calipers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	60 PKR	--	--
Interactive Screen with moveable stand	Interactive whiteboards or accessories	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	7000 PKR	--	--
Component boxes	Antistatic box	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	640 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Monitors	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	1560 PKR	--	--
Smart Agriculture System	Data acquisition system	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1600 PKR	--	--
PC Display	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 30/Qty	30/Qty	15600 PKR	--	--
PC - Design	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 5/Qty	5/Qty	41000 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
PC Display	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 9/Qty	9/Qty	5400 PKR	--	--
Color Laser Printer & Scanner	Multifunction machines	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2000 PKR	--	--
Solder Paste	Solder paste	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/pack	2/pack	1200 PKR	--	--
Iso Propyl Alcohol	Isopropanol or isopropyl alcohol	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	160 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Soldering Iron	Soldering iron	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	480 PKR	--	--
Soldering Station	Soldering iron	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	4000 PKR	--	--
heat gun for soldering/de-soldering	Heat guns	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	160 PKR	--	--
LN key set	Hex keys	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	20 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Multi purpose tool set	General tool kits	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	20 PKR	--	--
duster type 1	Cleaning cloths or wipes	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 10/Qty	10/Qty	1000 PKR	--	--
duster type 2	Cleaning cloths or wipes	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 24/Qty	24/Qty	576 PKR	--	--
Twizzer	Tweezers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 10/Qty	10/Qty	400 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
SMD soldering twizzer	Tweezers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	300 PKR	--	--
Surgical gloves	Latex Surgical gloves	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	32 PKR	--	--
Lab Coats	Lab coats	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 10/Qty	10/Qty	8000 PKR	--	--
Batteries for 30 KVA UPS	Lead acid batteries	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 64/Qty	64/Qty	7936 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Compressor	Air compressor parts	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1600 PKR	--	--
Lab Slippers	Mens slippers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 12/Qty	12/Qty	5760 PKR	--	--
Machine lubricant	Penetrating oils	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	24 PKR	--	--
Magnifying Glass	Magnifying glass	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	400 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Cleaning wipes	Cleaning cloths or wipes	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 10/Qty	10/Qty	400 PKR	--	--
Soldering wire	Solder wire	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	70 PKR	--	--
Soldering sucker	Desoldering pump	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	40 PKR	--	--
Desoldering Wick	Desoldering braid	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	14 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Flux tube applicator	Soldering flux	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	64 PKR	--	--
RJ45 Crimping Tool	Crimping pliers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	60 PKR	--	--
RJ45 Pass Through Connectors	RJ jack and module	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 300/Qty	300/Qty	120 PKR	--	--
Cat6 Rj45 Boots covers	RJ jack and module	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 250/Qty	250/Qty	50 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Cat6 Keystone Jack/ IO RJ45	RJ jack and module	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 80/Qty	80/Qty	560 PKR	--	--
Punch Down Tool	Punch down block	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	120 PKR	--	--
Long Nose Pliers	Longnose pliers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	15 PKR	--	--
Utility Knife	Utility knives	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	16 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Cat6 cable 23Awg	Network cable	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	600 PKR	--	--
Ethernet Splitter/Coupler	Couplers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 20/Qty	20/Qty	140 PKR	--	--
Cable Ties Tag	Cable ties	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/set	3/set	18 PKR	--	--
Precision Screwdriver Set	Screwdriver set	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/set	1/set	60 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
First Aid Kit	First aid kit cases or bags	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	100 PKR	--	--
Network Cable Tester & Cable Tracer	Voice data video cable tester	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	150 PKR	--	--
Visual Fault Locator (VFL)	Fiber optic fault locators	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	140 PKR	--	--
Adhesive Ethernet cable clips	Cable clips	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 150/pcs	150/pcs	90 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Cordless Drill machine	Power drills	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	506 PKR	--	--
A4 Cable label sheet	Self adhesive labels	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 35/Qty	35/Qty	56 PKR	--	--
Hammer	Hammers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	20 PKR	--	--
Insulation Tape	Electrical insulating tape	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 10/Qty	10/Qty	20 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Server rack rails kit	Rack systems for rack mount electronic equipment	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	3000 PKR	--	--
Double Tape Roll	Double sided tape	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	8 PKR	--	--
Sony A7 IV (Body)	Digital cameras	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	23600 PKR	--	--
Sony FE 24-70mm f2.8 GM II	Camera lens	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	19600 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Editing Workstation (Apple M 2 Pro)	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	7000 PKR	--	--
Extra Batteries (NP-FZ100)	Rechargeable batteries	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1200 PKR	--	--
V60 / V90 SD Cards (128GB)	Flash memory storage card	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	2800 PKR	--	--
RØDE PodMic / Shure MV7	Microphones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	4400 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Audio Interface (RØDECaster Duo / Focusrite 4i4)	Audio mixing consoles	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	4000 PKR	--	--
Boom Arms (Heavy-duty)	Microphone stand	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1400 PKR	--	--
XLR Cables (Quality)	Communication cable assembly	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	400 PKR	--	--
Closed-Back Headphones	Headphones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1600 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Key Lights (Godox SL100D / Amaran 100d)	Camera flashes or lighting	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	4800 PKR	--	--
Softboxes (Large)	Camera flashes or lighting	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1200 PKR	--	--
RGB Tube / Accent Lights	Camera flashes or lighting	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	1800 PKR	--	--
Light Stands & Grips	Light stand	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	3200 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Tripods (Video-grade)	Camera tripods	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	2400 PKR	--	--
External Monitor (Feelworld / Atomos)	Liquid crystal display LCD panels or monitors	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2200 PKR	--	--
HDMI Cables (20 ft)	Computer cable	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	400 PKR	--	--
Mess Size Fridge	Domestic refrigerators	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	8800 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Full Size Microwave Oven	Commercial use microwave ovens	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	900 PKR	--	--
Juicer / Blender	Commercial use blenders	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	2400 PKR	--	--
50-Person Mess Cooking Equipment	Commercial use ranges	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	6500 PKR	--	--
Tea Machine	Commercial use coffee or iced tea makers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2500 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Water Filtration Plant	Water purification system	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	2800 PKR	--	--
24-Person Good Quality Crockery/Cutlery	Domestic dinner set	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1100 PKR	--	--
50-Person Standard Crockery/Cutlery	Domestic dinner set	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1400 PKR	--	--
Small Tandoor	Commercial use ovens	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	900 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
24 x Glasses	Domestic drinking glasses	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	100 PKR	--	--
24-Person Tea Set	Domestic coffee or tea cups	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	300 PKR	--	--
TV Consoles	Entertainment centers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	400 PKR	--	--
Souvenir Consoles	Showcases	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	800 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Paintings (MD Office / Lobby / GR)	Paintings	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	1500 PKR	--	--
Spider Phone for Conference room	Audioconferencing systems	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	6000 PKR	--	--
Office Table sets	Desks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 13/Qty	13/Qty	15600 PKR	--	--
Portable TV Stand with TVs	Televisions	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	14000 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Telephones x 20	Analog telephones	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 20/Qty	20/Qty	1600 PKR	--	--
Exchange	Premise branch exchange PBX systems	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	3000 PKR	--	--
Coat Stands	Coat racks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 13/Qty	13/Qty	1560 PKR	--	--
HDMI Cables (Good Quality)	Computer cable	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 17/Qty	17/Qty	680 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Building Entrance Rain/Mud Matts	Door mats	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 4/Qty	4/Qty	640 PKR	--	--
Presenter USB/Remote for conference rooms	Pointers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	240 PKR	--	--
Auditorium Tables 2x2x2	Classroom tables	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	1500 PKR	--	--
Umbrella stand	Umbrella holders or stands	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	160 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Bench Vice	Bench vises	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	240 PKR	--	--
Pliers	Combination pliers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	30 PKR	--	--
Complete Socket Set - 1 Set	Socket sets	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	300 PKR	--	--
Adjustable Wrench (8" & 12") - 2	Adjustable wrenches	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	100 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Pipe Wrench (10" & 14") – 2 Nos.	Pipe wrenches	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	160 PKR	--	--
Complete Spanner Set – 1 Set	Wrench set	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	160 PKR	--	--
Spirit Level – 1 No.	Levels	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	50 PKR	--	--
Measuring Tape – 1 No.	Tape measures	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	10 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Hammer – 1 No.	Hammers	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	30 PKR	--	--
Chisel – 1 No.	Cold chisels	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	20 PKR	--	--
Rotary Hammer Drill Machine (26 mm) – 1 No.	Power drills	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	700 PKR	--	--
PPR Welding Heater with Dies (25, 32, 40, 50 & 63 mm) – 1 Set	Pipe fusion machine	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	240 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
AC Manifold Gauge Set – 1 Set	Pressure gauge	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	240 PKR	--	--
Converter Adapter – 1 No.	Power adapters or inverters	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	40 PKR	--	--
Illuminated inspection table	Light boxes	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1600 PKR	--	--
Document/records cabinet	Filing cabinets or accessories	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	900 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Panel trolley (multi-shelf, rubber wheels)	Shelf trolleys	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	700 PKR	--	--
Hand pallet truck - SHARED	Pallet trucks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1800 PKR	--	--
Chemical waste bin (color-coded, lidded)	Waste containers or rigid liners	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	320 PKR	--	--
General waste bin (pedal, lidded)	Waste containers or rigid liners	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 3/Qty	3/Qty	300 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Supervisor/shift-in-charge desk with chair	Desks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1400 PKR	--	--
Office table with chairs (2-seats)	Desks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1600 PKR	--	--
Magnifier Lamp (illuminated)	Magnifying lamp	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	600 PKR	--	--
Operator Chair/stools	Stool seating	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 5/Qty	5/Qty	800 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Lab Worktables (small, 2'x3' approx)	Laboratory benches	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 5/Qty	5/Qty	3000 PKR	--	--
Safety and hazard signage set (chemical, electrical, PPE zones)	Safety signs	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	500 PKR	--	--
Floor marking tape (ESD zones, walkways, chemical zones)	Aisle marking tape	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	300 PKR	--	--
Wall clock (illuminated)	Wall clocks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	100 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
PC Workstation for 3 persons	Desktop computer	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	3600 PKR	--	--
Cabinet for Record (documents and files) (4 x 5.5 x 2)ft	Filing cabinets or accessories	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1100 PKR	--	--
Supervisor/shift-in-charge desk with chair	Desks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1400 PKR	--	--
Office table with chairs (3-seats)	Desks	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	1900 PKR	--	--

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Sample Quantity	Warranty
Desktop Magnifier Lamp (illuminated)	Magnifying lamp	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 2/Qty	2/Qty	600 PKR	--	--
Technician/operator chair	Chairs	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 6/Qty	6/Qty	1800 PKR	--	--
Lab Work tables (small, 2'x3' Approx)	Laboratory benches	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 5/Qty	5/Qty	3000 PKR	--	--
First Aid box	First aid kit cases or bags	Address: IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad Schedule: 7 Days Quantity: 1/Qty	1/Qty	60 PKR	--	--

Related Services of Goods:

No



Items/Lot Specification

Items Without Lots :

Item: High End Workstation for Graphic Designer

UNSPSC: Desktop computer

Specifications / Requirementsss:

RTX 5070 Build: Core i7-14700K / 32GB DDR5 / 1x RTX 5070 12GB / 2TB NVMe M.2 SSD / 850W ATX 3.0 PSU Department: SOFTWARE / WEB / MOBILE APPS

Item: MacBook for iOS Development

UNSPSC: Notebook computer

Specifications / Requirementsss:

MacBook M4/M5 Pro (24-36GB RAM, 1TB SSD) Department: SOFTWARE / WEB / MOBILE APPS

Item: Monitors

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementsss:

Dell Pro 22. 21.5" Full HD VA 100 Hz Monitor, with HDMI interface cables Department: SOFTWARE / WEB / MOBILE APPS

Item: iOS App Testing Device

UNSPSC: Mobile phones

Specifications / Requirementss:

15 Pro, PTA Approved Department: SOFTWARE / WEB / MOBILE APPS

Item: Large Screen iOS App Testing Device

UNSPSC: Tablet computer

Specifications / Requirementss:

Apple iPad 11 (A16), Non-PTA Department: SOFTWARE / WEB / MOBILE APPS

Item: MacBook connector Cables

UNSPSC: Computer cable

Specifications / Requirementss:

Macbook to Dell LCD Display Connector Cable Department: SOFTWARE / WEB / MOBILE APPS

Item: Android App Testing Devices for Developer and QA

UNSPSC: Mobile phones

Specifications / Requirementss:

Samsung A17, 8GB 256GB PTA Approved Department: SOFTWARE / WEB / MOBILE APPS

Item: Large Screen Android App Testing Devices

UNSPSC: Tablet computer

Specifications / Requirementss:

Xiaomi Redmi Pad 2 8/256, Non-PTA Department: SOFTWARE / WEB / MOBILE APPS

Item: RAM Upgradation Windows Laptop

UNSPSC: Random access memory RAM

Specifications / Requirementss:

16GB RAM Extension Department: SOFTWARE / WEB / MOBILE APPS

Item: Accessories

UNSPSC: Computer cable

Specifications / Requirementss:

Mobile Connecting Cables (C-C), (USB-C), (Old android USB to B-Type Cable) Department: SOFTWARE / WEB / MOBILE APPS

Item: Testing Server (Internal)

UNSPSC: Computer server

Specifications / Requirementss:

Cloud Testing Server (Internal) Department: SOFTWARE / WEB / MOBILE APPS

Item: High End Work Station

UNSPSC: Desktop computer

Specifications / Requirementsss:

RTX 5070 Build: Core i7-14700K / 32GB DDR5 / 1x RTX 5070 12GB / 2TB NVMe M.2 SSD / 850W ATX 3.0 PSU with Wifi Enabled Card Department: GAMES / VR

Item: High End Work Station

UNSPSC: Desktop computer

Specifications / Requirementsss:

RTX 4070 Build: Core i7-13700K / 32GB DDR5 / 1x RTX 4070 Super 12GB / 1TB NVMe M.2 SSD / 750W Gold PSU with Wifi Enabled Card Department: GAMES / VR

Item: Laptop

UNSPSC: Notebook computer

Specifications / Requirementsss:

Core i5 - 14th Gen -16GB Ram, 1TB NVME, 17 inch Department: GAMES / VR

Item: Monitors

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementsss:

Professional Development Monitor 165 HZ/185 HZ (24-inch or above) Department: GAMES / VR

Item: Apple System (FOR IOS Conversion)

UNSPSC: Notebook computer

Specifications / Requirementss:

MacBook Pro M4/M5 Pro (36GB RAM, 1TB SSD) Department: GAMES / VR

Item: Testing Devices (For Games Testing)

UNSPSC: Mobile phones

Specifications / Requirementss:

Samsung Galaxy S24 FE Non-PTA Department: GAMES / VR

Item: Testing Devices (For Games Testing)

UNSPSC: Mobile phones

Specifications / Requirementss:

Google Pixel 9 XL Non-PTA Department: GAMES / VR

Item: Testing Devices (For Games Testing)

UNSPSC: Mobile phones

Specifications / Requirementss:

iPhone 15 pro, NON-PTA Department: GAMES / VR

Item: VR Equipment

UNSPSC: Virtual reality gaming device

Specifications / Requirementss:

Meta Quest 3 (512GB) Department: GAMES / VR

Item: Graphic Tablet (For Designing and Sculpting / shading UI / 3D)

UNSPSC: Graphics tablets

Specifications / Requirementss:

Wacom One S (CTC-4110WL) Department: GAMES / VR

Item: Headsets

UNSPSC: Headset with microphone

Specifications / Requirementss:

Professional Wireless Headset Department: GAMES / VR

Item: Storage

UNSPSC: Solid state drive SSD

Specifications / Requirementss:

External SSD – 2 TB Department: GAMES / VR

Item: Publishing

UNSPSC: Web platform development software

Specifications / Requirementsss:

Apple Developer Program Yearly Subscription Department: GAMES / VR

Item: Publishing

UNSPSC: Web platform development software

Specifications / Requirementsss:

Google Play Console Yearly Subscription Department: GAMES / VR

Item: Productivity

UNSPSC: Graphics or photo imaging software

Specifications / Requirementsss:

Free pick Yearly Subscription Department: GAMES / VR

Item: Productivity

UNSPSC: Graphics or photo imaging software

Specifications / Requirementsss:

Meshy Yearly Subscription Department: GAMES / VR

Item: Publishing

UNSPSC: Virtual machine software

Specifications / Requirementsss:

AWS VM-Yearly Subscription Department: GAMES / VR

Item: Office Item

UNSPSC: Storage cabinets

Specifications / Requirementsss:

Cupboard (H-72, L- 96, W-16) with lockers Department: GAMES / VR

Item: PC - AI Dev. Display x 2 Accessories

UNSPSC: Desktop computer

Specifications / Requirementsss:

Intel Core i7, 14th, 32GB RAM, 1TB NVMe SSD, 16GB GPU NVidia RTX4070, WiFi 6, Win11 official, Dell/Hp Purpose: High-performance workstation for AI/ML model training and development Department: INTERNET OF THINGS (IOT)

Item: ESD Work Bench

UNSPSC: Laboratory benches

Specifications / Requirementsss:

72" x 30" x 35" (L x D x H), ESD-safe laminate worktop, grounded, steel frame Purpose: Anti-static workbench for safe handling of static-sensitive PCBs and components Department: INTERNET OF THINGS (IOT)

Item: Soldering rework station

UNSPSC: Desoldering Gun

Specifications / Requirementss:

2-in-1 hot air + soldering iron, digital temp control 100-480°C — Proskit/KADA Purpose: SMD/through-hole component soldering and de-soldering Department: INTERNET OF THINGS (IOT)

Item: Variable Power supply

UNSPSC: Power supply units

Specifications / Requirementss:

0-30V / 0-5A adjustable, CV/CC mode, overload protection — R&S/UNI-T Purpose: Bench DC power source for powering and testing circuits Department: INTERNET OF THINGS (IOT)

Item: Oscilloscope

UNSPSC: Oscilloscopes

Specifications / Requirementss:

4-channel digital storage scope, 100MHz bandwidth, 1GSa/s sampling — R&S Purpose: Time-domain analysis of circuit and signal waveforms Department: INTERNET OF THINGS (IOT)

Item: Function generator

UNSPSC: Function generator

Specifications / Requirementsss:

Dual-channel, sine/square/triangle/pulse, up to 20-25MHz — R&S Purpose: Signal source for circuit and component testing Department: INTERNET OF THINGS (IOT)

Item: Magnifier with lamp

UNSPSC: Magnifying lamp

Specifications / Requirementsss:

LED ring-light magnifier, 5x-10x lens, adjustable swing arm Purpose: Illuminated close-up view for fine soldering and inspection Department: INTERNET OF THINGS (IOT)

Item: Digital microscope

UNSPSC: Handheld digital microscope

Specifications / Requirementsss:

USB digital microscope, 200x-1000x zoom, with stand, Screen & 48 MP Camera Purpose: PCB and component inspection, soldering quality checks Department: INTERNET OF THINGS (IOT)

Item: Tool kit

UNSPSC: General tool kits

Specifications / Requirementsss:

Electronics field tool kit — screwdrivers, pliers, cutters, tweezers, wire strippers in carry case - Pro'sKit Purpose: General-purpose electronics hand tools Department: INTERNET OF THINGS (IOT)

Item: Digital Multimeter

UNSPSC: Multimeters

Specifications / Requirementss:

15B+/17B+, auto-ranging, True RMS, CAT III, V/A/Ω/continuity/diode, Fluke/UNI-T Purpose: General electrical measurement and fault-finding Department: INTERNET OF THINGS (IOT)

Item: Clamp meter

UNSPSC: Clamp tester

Specifications / Requirementss:

AC/DC clamp, non-contact current sensing, UNI-T Purpose: Current measurement without breaking the circuit Department: INTERNET OF THINGS (IOT)

Item: Handheld LCR meter

UNSPSC: LCR meter

Specifications / Requirementss:

100Hz-100kHz test frequency UNI-T Purpose: Measuring inductance, capacitance and resistance of components Department: INTERNET OF THINGS (IOT)

Item: Variable Transformer

UNSPSC: Power supply transformers

Specifications / Requirementss:

Variac 40A, 0-250V or 300V output, 50Hz, with a built-in voltmeter/ammeter Purpose: Adjustable AC supply for equipment testing Department: INTERNET OF THINGS (IOT)

Item: Isolation Transformer

UNSPSC: Isolation transformer

Specifications / Requirementss:

1kVA, 230V:230V(1:1), 50Hz isolation transformer with a 3-4kV dielectric Purpose: Isolated safe mains supply when servicing live/mains-referenced equipment Department: INTERNET OF THINGS (IOT)

Item: Logic Analyzer (USB computer based)

UNSPSC: Logic state testers

Specifications / Requirementss:

USB, 8-16 channel, up to 24MHz sample rate, I2C/SPI/UART decode Purpose: Debugging digital signals and communication protocols Department: INTERNET OF THINGS (IOT)

Item: ESD wrist strap

UNSPSC: Antistatic wrist straps

Specifications / Requirementss:

Grounding wrist strap with coil cord, adjustable band Purpose: Personal static-discharge protection when handling sensitive components Department: INTERNET OF THINGS (IOT)

Item: Bench (Fume) extractor for soldering

UNSPSC: Air cleaners

Specifications / Requirementss:

Carbon-filter fume extractor, adjustable gooseneck arm Purpose: Removes solder smoke at rework stations, protects health Department: INTERNET OF THINGS (IOT)

Item: Digital Insulation Tester (Megger)

UNSPSC: Insulation testers

Specifications / Requirementss:

Insulation resistance tester, 250V/500V/1000V test ranges, up to 2000M Ω Purpose: Cable and equipment insulation/safety checks Department: INTERNET OF THINGS (IOT)

Item: PCB holder

UNSPSC: Electrical or electronic device holder

Specifications / Requirementss:

Adjustable wise Purpose: Hands-free PCB positioning during soldering Department: INTERNET OF THINGS (IOT)

Item: Digital Vernier Caliper

UNSPSC: Calipers

Specifications / Requirementss:

0-150mm range, 0.01mm resolution, stainless steel Purpose: Precise mechanical measurement of components and PCB dimensions Department: INTERNET OF THINGS (IOT)

Item: Interactive Screen with moveable stand

UNSPSC: Interactive whiteboards or accessories

Specifications / Requirementss:

65" 4K UHD Interactive Flat Panel, 20-40 point touch, Android 11/14 (8GB+128GB), built-in speakers, WiFi/Bluetooth, wireless screen mirroring, optional Windows OPS slot — Hikvision Purpose: Interactive display for presentations, training sessions and collaborative review of designs/data Department: INTERNET OF THINGS (IOT)

Item: Component boxes

UNSPSC: Antistatic box

Specifications / Requirementss:

Multi-compartment (24-36 slots), stackable, clear lid Purpose: Storage and organization of small components Department: INTERNET OF THINGS (IOT)

Item: Monitors

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementss:

Dell Pro 22. 21.5" Full HD VA 100 Hz Monitor, with HDMI interface cable Purpose: AI/App/Firmware Dev Department: INTERNET OF THINGS (IOT)

Item: Smart Agriculture System

UNSPSC: Data acquisition system

Specifications / Requirementss:

System development, component, modules Purpose: Physical Design Development Department: INTERNET OF THINGS (IOT)

Item: PC Display

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementss:

Dell Pro 22. 21.5" Full HD VA 100 Hz Monitor, with HDMI interface cables; Screen Size: 21.5 inches; Resolution: 1920 × 1080 (Full HD); Panel Type: VA (Vertical Alignment); Refresh Rate: Up to 100Hz; Response Time: 5ms (GTG Fast); Brightness: 250 cd/m²; Contrast Ratio: 3000:1; Viewing Angles: 178° / 178°; Color Support: 16.7 million colors; Ports: HDMI 1.4, DisplayPort 1.2, VGA; Mounting: VESA 100 × 100 mm; Tilt Adjustment: -5° to +21°; Power Consumption: Typical 11.9W; Dimensions (with stand): 491.8 × 376.8 × 171 mm; Weight: 2.9 kg Purpose: Dell Pro 22 E2225HM 21.5" Full HD VA 100 Hz Monitor Department: CHIP DESIGN CENTRE

Item: PC - Design

UNSPSC: Desktop computer

Specifications / Requirementss:

Intel Core i7/i9 current Gen,16GB RAM, 1TB NVMe SSD, dedicated GPU with Dual display support, Win11 Pro, MS Office Dell/Hp Purpose: Standard development workstation for coding, testing and builds. Department: PRINTED CIRCUIT BOARD (PCB)

Item: PC Display

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementss:

Dell Pro 24 Monitor - E2426H or equivalent; Diagonal Size: 23.8"; Resolution / Refresh Rate: 1920 x 1080 at 120 Hz; Panel Technology: In-plane Switching (IPS) Technology; Ports: 1 HDMI port (HDCP 1.4); 1 DisplayPort 1.4 (HDCP 1.4) port; 1 VGA port Purpose: Dual-monitor setup per engineer for schematic and layout side-by-side work Department: PRINTED CIRCUIT BOARD (PCB)

Item: Color Laser Printer & Scanner

UNSPSC: Multifunction machines

Specifications / Requirementsss:

A3 supported Department: PRINTED CIRCUIT BOARD (PCB)

Item: Solder Paste

UNSPSC: Solder paste

Specifications / Requirementsss:

TAMURA RMA-20-21t (Type 4) Packing: 500g Department: SMT MOUNTING TECHNOLOGY

Item: Iso Propyl Alcohol

UNSPSC: Isopropanol or isopropyl alcohol

Specifications / Requirementsss:

Abobe 98.5 % gravity (5 Litre) Department: SMT MOUNTING TECHNOLOGY

Item: Soldering Iron

UNSPSC: Soldering iron

Specifications / Requirementsss:

100watt Department: SMT MOUNTING TECHNOLOGY

Item: Soldering Station

UNSPSC: Soldering iron

Specifications / Requirementss:

Pro's kit or Equivalent; Temperature controlled Department: SMT MOUNTING TECHNOLOGY

Item: heat gun for soldering/de-soldering

UNSPSC: Heat guns

Specifications / Requirementss:

Kada 850 Department: SMT MOUNTING TECHNOLOGY

Item: LN key set

UNSPSC: Hex keys

Specifications / Requirementss:

10 pieces Department: SMT MOUNTING TECHNOLOGY

Item: Multi purpose tool set

UNSPSC: General tool kits

Specifications / Requirementss:

24+ pieces Department: SMT MOUNTING TECHNOLOGY

Item: duster type 1

UNSPSC: Cleaning cloths or wipes

Specifications / Requirementss:

lint free Department: SMT MOUNTING TECHNOLOGY

Item: duster type 2

UNSPSC: Cleaning cloths or wipes

Specifications / Requirementss:

regular cotton+polyester Department: SMT MOUNTING TECHNOLOGY

Item: Twizzer

UNSPSC: Tweezers

Specifications / Requirementss:

SMD twizzer Department: SMT MOUNTING TECHNOLOGY

Item: SMD soldering twizzer

UNSPSC: Tweezers

Specifications / Requirementss:

SMD soldering twizzer Department: SMT MOUNTING TECHNOLOGY

Item: Surgical gloves

UNSPSC: Latex Surgical gloves

Specifications / Requirementss:

Box packing Department: SMT MOUNTING TECHNOLOGY

Item: Lab Coats

UNSPSC: Lab coats

Specifications / Requirementss:

ESD safe, Blue color, Polyester+carbon Department: SMT MOUNTING TECHNOLOGY

Item: Batteries for 30 KVA UPS

UNSPSC: Lead acid batteries

Specifications / Requirementss:

12V, 7.2/7.5 AH Department: SMT MOUNTING TECHNOLOGY

Item: Compressor

UNSPSC: Air compressor parts

Specifications / Requirementss:

Servicing Oil, Oil filter, Air filter etc. Department: SMT MOUNTING TECHNOLOGY

Item: Lab Slippers

UNSPSC: Mens slippers

Specifications / Requirementss:

Rubber material Department: SMT MOUNTING TECHNOLOGY

Item: Machine lubricant

UNSPSC: Penetrating oils

Specifications / Requirementss:

WD-40 Department: SMT MOUNTING TECHNOLOGY

Item: Magnifying Glass

UNSPSC: Magnifying glass

Specifications / Requirementss:

Illuminated, Handheld Department: SMT MOUNTING TECHNOLOGY

Item: Cleaning wipes

UNSPSC: Cleaning cloths or wipes

Specifications / Requirementss:

microfiber Department: SMT MOUNTING TECHNOLOGY

Item: Soldering wire

UNSPSC: Solder wire

Specifications / Requirementss:

60/40 0.8 Department: SMT MOUNTING TECHNOLOGY

Item: Soldering sucker

UNSPSC: Desoldering pump

Specifications / Requirementss:

standard Department: SMT MOUNTING TECHNOLOGY

Item: Desoldering Wick

UNSPSC: Desoldering braid

Specifications / Requirementss:

proskit Department: SMT MOUNTING TECHNOLOGY

Item: Flux tube applicator

UNSPSC: Soldering flux

Specifications / Requirementss:

Flux tube applicator Department: SMT MOUNTING TECHNOLOGY

Item: RJ45 Crimping Tool

UNSPSC: Crimping pliers

Specifications / Requirementss:

Pass Through Department: NETWORKING ITEMIZED REQUIREMENT

Item: RJ45 Pass Through Connectors

UNSPSC: RJ jack and module

Specifications / Requirementss:

Cat6/Cat6A Department: NETWORKING ITEMIZED REQUIREMENT

Item: Cat6 Rj45 Boots covers

UNSPSC: RJ jack and module

Specifications / Requirementss:

Cat6 Rj45 Boots covers Department: NETWORKING ITEMIZED REQUIREMENT

Item: Cat6 Keystone Jack/ IO RJ45

UNSPSC: RJ jack and module

Specifications / Requirementss:

Cat6 Keystone Jack/ IO RJ45 Department: NETWORKING ITEMIZED REQUIREMENT

Item: Punch Down Tool

UNSPSC: Punch down block

Specifications / Requirementss:

Punch Down Tool Department: NETWORKING ITEMIZED REQUIREMENT

Item: Long Nose Pliers

UNSPSC: Longnose pliers

Specifications / Requirementss:

Long Nose Pliers Department: NETWORKING ITEMIZED REQUIREMENT

Item: Utility Knife

UNSPSC: Utility knives

Specifications / Requirementss:

Utility Knife Department: NETWORKING ITEMIZED REQUIREMENT

Item: Cat6 cable 23Awg

UNSPSC: Network cable

Specifications / Requirementss:

150 Mtr Department: NETWORKING ITEMIZED REQUIREMENT

Item: Ethernet Splitter/Coupler

UNSPSC: Couplers

Specifications / Requirementss:

1 to 2 Department: NETWORKING ITEMIZED REQUIREMENT

Item: Cable Ties Tag

UNSPSC: Cable ties

Specifications / Requirementss:

4,6,8 inch, 1 Set Each Department: NETWORKING ITEMIZED REQUIREMENT

Item: Precision Screwdriver Set

UNSPSC: Screwdriver set

Specifications / Requirementss:

Precision Screwdriver Set Department: NETWORKING ITEMIZED REQUIREMENT

Item: First Aid Kit

UNSPSC: First aid kit cases or bags

Specifications / Requirementss:

First Aid Kit Department: NETWORKING ITEMIZED REQUIREMENT

Item: Network Cable Tester & Cable Tracer

UNSPSC: Voice data video cable tester

Specifications / Requirementss:

RJ45/RJ11 Department: NETWORKING ITEMIZED REQUIREMENT

Item: Visual Fault Locator (VFL)

UNSPSC: Fiber optic fault locators

Specifications / Requirementss:

Fiber Department: NETWORKING ITEMIZED REQUIREMENT

Item: Adhesive Ethernet cable clips

UNSPSC: Cable clips

Specifications / Requirementss:

Adhesive Ethernet cable clips Department: NETWORKING ITEMIZED REQUIREMENT

Item: Cordless Drill machine

UNSPSC: Power drills

Specifications / Requirementss:

20V, Brushless Department: NETWORKING ITEMIZED REQUIREMENT

Item: A4 Cable label sheet

UNSPSC: Self adhesive labels

Specifications / Requirementss:

A4 Cable label sheet Department: NETWORKING ITEMIZED REQUIREMENT

Item: Hammer

UNSPSC: Hammers

Specifications / Requirementss:

Hammer Department: NETWORKING ITEMIZED REQUIREMENT

Item: Insulation Tape

UNSPSC: Electrical insulating tape

Specifications / Requirementss:

Insulation Tape Department: NETWORKING ITEMIZED REQUIREMENT

Item: Server rack rails kit

UNSPSC: Rack systems for rack mount electronic equipment

Specifications / Requirementss:

Server rack rails kit Department: NETWORKING ITEMIZED REQUIREMENT

Item: Double Tape Roll

UNSPSC: Double sided tape

Specifications / Requirementss:

Double Tape Roll Department: NETWORKING ITEMIZED REQUIREMENT

Item: Sony A7 IV (Body)

UNSPSC: Digital cameras

Specifications / Requirementss:

Sony A7 IV (Body) Department: STUDIO EQUIPMENT

Item: Sony FE 24-70mm f2.8 GM II

UNSPSC: Camera lens

Specifications / Requirementss:

Sony FE 24-70mm f2.8 GM II Department: STUDIO EQUIPMENT

Item: Editing Workstation (Apple M 2 Pro)

UNSPSC: Desktop computer

Specifications / Requirementss:

Editing Workstation (Apple M 2 Pro) Department: STUDIO EQUIPMENT

Item: Extra Batteries (NP-FZ100)

UNSPSC: Rechargeable batteries

Specifications / Requirementss:

Extra Batteries (NP-FZ100) Department: STUDIO EQUIPMENT

Item: V60 / V90 SD Cards (128GB)

UNSPSC: Flash memory storage card

Specifications / Requirementss:

V60 / V90 SD Cards (128GB) Department: STUDIO EQUIPMENT

Item: RØDE PodMic / Shure MV7

UNSPSC: Microphones

Specifications / Requirementss:

RØDE PodMic / Shure MV7 Department: STUDIO EQUIPMENT

Item: Audio Interface (RØDECaster Duo / Focusrite 4i4)

UNSPSC: Audio mixing consoles

Specifications / Requirementss:

Audio Interface (RØDECaster Duo / Focusrite 4i4) Department: STUDIO EQUIPMENT

Item: Boom Arms (Heavy-duty)

UNSPSC: Microphone stand

Specifications / Requirementss:

Boom Arms (Heavy-duty) Department: STUDIO EQUIPMENT

Item: XLR Cables (Quality)

UNSPSC: Communication cable assembly

Specifications / Requirementss:

XLR Cables (Quality) Department: STUDIO EQUIPMENT

Item: Closed-Back Headphones

UNSPSC: Headphones

Specifications / Requirementss:

Closed-Back Headphones Department: STUDIO EQUIPMENT

Item: Key Lights (Godox SL100D / Amaran 100d)

UNSPSC: Camera flashes or lighting

Specifications / Requirementss:

Key Lights (Godox SL100D / Amaran 100d) Department: STUDIO EQUIPMENT

Item: Softboxes (Large)

UNSPSC: Camera flashes or lighting

Specifications / Requirementss:

Softboxes (Large) Department: STUDIO EQUIPMENT

Item: RGB Tube / Accent Lights

UNSPSC: Camera flashes or lighting

Specifications / Requirementss:

RGB Tube / Accent Lights Department: STUDIO EQUIPMENT

Item: Light Stands & Grips

UNSPSC: Light stand

Specifications / Requirementss:

Light Stands & Grips Department: STUDIO EQUIPMENT

Item: Tripods (Video-grade)

UNSPSC: Camera tripods

Specifications / Requirementss:

Tripods (Video-grade) Department: STUDIO EQUIPMENT

Item: External Monitor (Feelworld / Atomos)

UNSPSC: Liquid crystal display LCD panels or monitors

Specifications / Requirementss:

External Monitor (Feelworld / Atomos) Department: STUDIO EQUIPMENT

Item: HDMI Cables (20 ft)

UNSPSC: Computer cable

Specifications / Requirementss:

HDMI Cables (20 ft) Department: STUDIO EQUIPMENT

Item: Mess Size Fridge

UNSPSC: Domestic refrigerators

Specifications / Requirementss:

Large Commercial upright, ~500-700 L, good quality Department: KITCHEN EQUIPMENT

Item: Full Size Microwave Oven

UNSPSC: Commercial use microwave ovens

Specifications / Requirementss:

30-40 L, heavy-duty/domestic premium Department: KITCHEN EQUIPMENT

Item: Juicer / Blender

UNSPSC: Commercial use blenders

Specifications / Requirementss:

Heavy-duty commercial blender/juicer Department: KITCHEN EQUIPMENT

Item: 50-Person Mess Cooking Equipment

UNSPSC: Commercial use ranges

Specifications / Requirementss:

Heavy-duty burners/range, large pots, karahis, frying pans, cooking utensils, ladles, etc. Department: KITCHEN EQUIPMENT

Item: Tea Machine

UNSPSC: Commercial use coffee or iced tea makers

Specifications / Requirementss:

Automatic commercial tea/coffee vending machine Department: KITCHEN EQUIPMENT

Item: Water Filtration Plant

UNSPSC: Water purification system

Specifications / Requirementss:

Commercial RO/filtration system suitable for mess use Department: KITCHEN EQUIPMENT

Item: 24-Person Good Quality Crockery/Cutlery

UNSPSC: Domestic dinner set

Specifications / Requirementss:

Plates, bowls, cups, spoons, forks, knives, serving pieces Department: KITCHEN EQUIPMENT

Item: 50-Person Standard Crockery/Cutlery

UNSPSC: Domestic dinner set

Specifications / Requirementss:

Standard institutional-grade set Department: KITCHEN EQUIPMENT

Item: Small Tandoor

UNSPSC: Commercial use ovens

Specifications / Requirementss:

Stainless-steel/local commercial tandoor Department: KITCHEN EQUIPMENT

Item: 24 x Glasses

UNSPSC: Domestic drinking glasses

Specifications / Requirementss:

Good-quality drinking glasses Department: KITCHEN EQUIPMENT

Item: 24-Person Tea Set

UNSPSC: Domestic coffee or tea cups

Specifications / Requirementss:

Cups, saucers, tea plates, sugar/milk serving items Department: KITCHEN EQUIPMENT

Item: TV Consoles

UNSPSC: Entertainment centers

Specifications / Requirementss:

TV Consoles Department: ESSENTIAL ITEMS BUILDING

Item: Souvenir Consoles

UNSPSC: Showcases

Specifications / Requirementss:

Souvenir Consoles Department: ESSENTIAL ITEMS BUILDING

Item: Paintings (MD Office / Lobby / GR)

UNSPSC: Paintings

Specifications / Requirementss:

Paintings (MD Office / Lobby / GR) Department: ESSENTIAL ITEMS BUILDING

Item: Spider Phone for Conference room

UNSPSC: Audioconferencing systems

Specifications / Requirementss:

Spider Phone for Conference room Department: ESSENTIAL ITEMS BUILDING

Item: Office Table sets

UNSPSC: Desks

Specifications / Requirementss:

Office Table sets Department: ESSENTIAL ITEMS BUILDING

Item: Portable TV Stand with TVs

UNSPSC: Televisions

Specifications / Requirementss:

Portable TV Stand with TVs Department: ESSENTIAL ITEMS BUILDING

Item: Telephones x 20

UNSPSC: Analog telephones

Specifications / Requirementss:

Telephones x 20 Department: ESSENTIAL ITEMS BUILDING

Item: Exchange

UNSPSC: Premise branch exchange PBX systems

Specifications / Requirementss:

Exchange Department: ESSENTIAL ITEMS BUILDING

Item: Coat Stands

UNSPSC: Coat racks

Specifications / Requirementss:

Coat Stands Department: ESSENTIAL ITEMS BUILDING

Item: HDMI Cables (Good Quality)

UNSPSC: Computer cable

Specifications / Requirementss:

HDMI Cables (Good Quality) Department: ESSENTIAL ITEMS BUILDING

Item: Building Entrance Rain/Mud Matts

UNSPSC: Door mats

Specifications / Requirementss:

Building Entrance Rain/Mud Matts Department: ESSENTIAL ITEMS BUILDING

Item: Presenter USB/Remote for conference rooms

UNSPSC: Pointers

Specifications / Requirementss:

Presenter USB/Remote for conference rooms Department: ESSENTIAL ITEMS BUILDING

Item: Auditorium Tables 2x2x2

UNSPSC: Classroom tables

Specifications / Requirementss:

Auditorium Tables 2x2x2 Department: ESSENTIAL ITEMS BUILDING

Item: Umbrella stand

UNSPSC: Umbrella holders or stands

Specifications / Requirementss:

Umbrella stand Department: ESSENTIAL ITEMS BUILDING

Item: Bench Vice

UNSPSC: Bench vises

Specifications / Requirementss:

Bench Vice Department: PLUMBING ITEMS

Item: Pliers

UNSPSC: Combination pliers

Specifications / Requirementss:

Pliers Department: PLUMBING ITEMS

Item: Complete Socket Set - 1 Set

UNSPSC: Socket sets

Specifications / Requirementss:

Complete Socket Set - 1 Set Department: PLUMBING ITEMS

Item: Adjustable Wrench (8" & 12") - 2

UNSPSC: Adjustable wrenches

Specifications / Requirementss:

Adjustable Wrench (8" & 12") - 2 Department: PLUMBING ITEMS

Item: Pipe Wrench (10" & 14") - 2 Nos.

UNSPSC: Pipe wrenches

Specifications / Requirementss:

Pipe Wrench (10" & 14") - 2 Nos. Department: PLUMBING ITEMS

Item: Complete Spanner Set – 1 Set

UNSPSC: Wrench set

Specifications / Requirementss:

Complete Spanner Set – 1 Set Department: PLUMBING ITEMS

Item: Spirit Level – 1 No.

UNSPSC: Levels

Specifications / Requirementss:

Spirit Level – 1 No. Department: PLUMBING ITEMS

Item: Measuring Tape – 1 No.

UNSPSC: Tape measures

Specifications / Requirementss:

Measuring Tape – 1 No. Department: PLUMBING ITEMS

Item: Hammer – 1 No.

UNSPSC: Hammers

Specifications / Requirementss:

Hammer – 1 No. Department: PLUMBING ITEMS

Item: Chisel – 1 No.

UNSPSC: Cold chisels

Specifications / Requirementss:

Chisel – 1 No. Department: PLUMBING ITEMS

Item: Rotary Hammer Drill Machine (26 mm) – 1 No.

UNSPSC: Power drills

Specifications / Requirementss:

Rotary Hammer Drill Machine (26 mm) – 1 No. Department: PLUMBING ITEMS

Item: PPR Welding Heater with Dies (25, 32, 40, 50 & 63 mm) – 1 Set

UNSPSC: Pipe fusion machine

Specifications / Requirementss:

PPR Welding Heater with Dies (25, 32, 40, 50 & 63 mm) – 1 Set Department: PLUMBING ITEMS

Item: AC Manifold Gauge Set – 1 Set

UNSPSC: Pressure gauge

Specifications / Requirementss:

AC Manifold Gauge Set – 1 Set Department: PLUMBING ITEMS

Item: Converter Adapter – 1 No.

UNSPSC: Power adapters or inverters

Specifications / Requirementss:

Converter Adapter – 1 No. Department: PLUMBING ITEMS

Item: Illuminated inspection table

UNSPSC: Light boxes

Specifications / Requirementss:

Illuminated inspection table Purpose: Imaging/Photo Process and QA Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Document/records cabinet

UNSPSC: Filing cabinets or accessories

Specifications / Requirementss:

Document/records cabinet Purpose: QA documentation and test records Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Panel trolley (multi-shelf, rubber wheels)

UNSPSC: Shelf trolleys

Specifications / Requirementss:

Panel trolley (multi-shelf, rubber wheels) Purpose: Movement between process zones Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Hand pallet truck – SHARED

UNSPSC: Pallet trucks

Specifications / Requirementss:

Hand pallet truck – SHARED Purpose: Raw material and finished goods movement Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Chemical waste bin (color-coded, lidded)

UNSPSC: Waste containers or rigid liners

Specifications / Requirementss:

Chemical waste bin (color-coded, lidded) Purpose: Each chemical process zone Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: General waste bin (pedal, lidded)

UNSPSC: Waste containers or rigid liners

Specifications / Requirementss:

General waste bin (pedal, lidded) Purpose: All zones and offices Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Supervisor/shift-in-charge desk with chair

UNSPSC: Desks

Specifications / Requirementss:

Supervisor/shift-in-charge desk with chair Purpose: Zone supervisor stations Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Office table with chairs (2-seats)

UNSPSC: Desks

Specifications / Requirementss:

Office table with chairs (2-seats) Purpose: Facility coordination room Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Magnifier Lamp (illuminated)

UNSPSC: Magnifying lamp

Specifications / Requirementss:

Magnifier Lamp (illuminated) Purpose: Facility entrance and admin area Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Operator Chair/stools

UNSPSC: Stool seating

Specifications / Requirementss:

Operator Chair/stools Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Lab Worktables (small, 2'x3' approx)

UNSPSC: Laboratory benches

Specifications / Requirementss:

Lab Worktables (small, 2'x3' approx) Purpose: Shift briefing and status updates Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Safety and hazard signage set (chemical, electrical, PPE zones)

UNSPSC: Safety signs

Specifications / Requirementss:

Safety and hazard signage set (chemical, electrical, PPE zones) Purpose: All zones per facility layout Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Floor marking tape (ESD zones, walkways, chemical zones)

UNSPSC: Aisle marking tape

Specifications / Requirementss:

Floor marking tape (ESD zones, walkways, chemical zones) Purpose: Facility-wide zone demarcation Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Wall clock (illuminated)

UNSPSC: Wall clocks

Specifications / Requirementss:

Wall clock (illuminated) Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: PC Workstation for 3 persons

UNSPSC: Desktop computer

Specifications / Requirementss:

PC Workstation for 3 persons Purpose: BOM conversion, Production assessment, log and general office activities. Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Cabinet for Record (documents and files) (4 x 5.5 x 2)ft

UNSPSC: Filing cabinets or accessories

Specifications / Requirementsss:

Cabinet for Record (documents and files) (4 x 5.5 x 2)ft Purpose: Production Logs, records, and files. Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Supervisor/shift-in-charge desk with chair

UNSPSC: Desks

Specifications / Requirementsss:

Supervisor/shift-in-charge desk with chair Purpose: Zone supervisor stations Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Office table with chairs (3-seats)

UNSPSC: Desks

Specifications / Requirementsss:

Office table with chairs (3-seats) Purpose: Floor In charge Room Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Desktop Magnifier Lamp (illuminated)

UNSPSC: Magnifying lamp

Specifications / Requirementsss:

Desktop Magnifier Lamp (illuminated) Purpose: For inspection and re-work area Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Technician/operator chair

UNSPSC: Chairs

Specifications / Requirementsss:

Technician/operator chair Purpose: For inspection and rework activities Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: Lab Work tables (small, 2'x3' Approx)

UNSPSC: Laboratory benches

Specifications / Requirementsss:

Lab Work tables (small, 2'x3' Approx) Purpose: Shift briefing and status updates Department: BASEMENT PCB FABRICATION / SMT FACILITY

Item: First Aid box

UNSPSC: First aid kit cases or bags

Specifications / Requirementsss:

First Aid box Purpose: In case of incident Department: BASEMENT PCB FABRICATION / SMT FACILITY

Price Schedule

For Individual Items

#	Item Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		





General Conditions of Contract

A. General

1. Definitions

1.1 Unless the context otherwise requires, the following terms whenever used in this Contract shall have the same meaning and shall be interpreted as indicated

- a. “Applicable Law” means the laws and any other instruments having the force of law in the Government’s Country, or in such other country as may be specified in the Special Conditions of the Contract (SC), as they may be issued and in force from time to time;
- b. The “Arbitrator” is the person appointed with mutual consent of both the parties, to resolve contractual disputes as provided for in the General Conditions of the Contract GCC Clause 35 hereunder.
- c. “Authority” means Public Procurement Regulatory Authority.
- d. The “Commencement Date” is the date when the Supplier shall commence execution of the contract as specified in the SCC.
- e. “Completion date” means the date of completion of the Contract by the Bidder as certified by the Procuring Agency.
- f. “Procuring Agency” means:-
 - a. any Ministry, Division, Department or any Office of the Government;
 - b. any authority, corporation, body or organization established by or under a Law or which is owned or controlled by the Government;
- g. “The Contract” means an agreement enforceable by law;
- h. “The Contract Price” means the price payable to the Bidder under the Contract for the full and proper performance of its contractual obligations;
- i. “Ancillary Services” means those services ancillary to the provision of Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Bidder covered under the Contract;
- j. “GCC” means the General Conditions of Contract contained in this section;
- k. “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented;
- l. “Day” means calendar day unless indicated otherwise.
- m. “Defective Goods” are those goods which are below standards, requirements or specifications stated by the Contract.
- n. “Delivery” means the transfer of the goods from the supplier equipment, machinery, and /or other materials which the Supplier is required to supply to the Procuring Agency under Contract.

o. "Effective Date" means the date on which this Contract comes into force and effect.

p. "Force Majeure" means an unforeseeable event which is beyond reasonable control of either Party and which makes a Party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances. and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies.

q. "The Bidder" means the individual or corporate body whose Bids to provide the Goods has been accepted by the Procuring Agency;

r. "The Project Site," where applicable, means the place or places named in Bids Data Sheet and technical Specifications;

s. "Government" means the Government of Pakistan;

t. "Subcontractor" means any entity to which the Bidder subcontracts any part of the Goods.

u. "The Services" means the work to be performed by the Bidder pursuant to this Contract and as prescribed in the Specifications and Schedule of Activities included in the Bidder's Bids;

v. "Party" means the Procuring Agency or the Bidder, as the case may be, and "Parties" means both of them;

w. "Foreign Currency" means any currency other than the currency of the country of the Procuring Agency;

x. "Completion Date" means the date of completion of the contract by the Bidder as certified by the Procuring Agency;

y. "In Writing" means communicated in written form with proof of receipt;

z. "Local Currency" means the currency of Pakistan;

a. "Origin" means the place where the Goods were mined, 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 produce results that is substantially different in basic characteristics or in purpose or utility from its components.

b. "Specification" means the Specification of the Goods and performance of incidental services in accordance with the relevant standards included in the Contract and any modification or addition made or approved by the Procuring Agency.

c. "Procuring Agency" means: -

any Ministry, Division, Department or any Office of the Federal Government;

any authority, corporation, body or organization established by or under a Federal Law or which is owned or controlled by the Federal Government;

2. Application and Interpretation

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

2.2 In interpreting these Conditions of Contract headings and marginal notes are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.

3. Applicable Law

3.1 The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

4. Governing Language

4.1 The Contract as well as all correspondence and documents relating to the Contract exchanged between the Bidder and the Procuring Agency, shall be written in the **English language** unless otherwise stated in the **SCC**. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5. Notices

5.1 Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the **SCC**.

6. Standard

6.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, the American Standards (such as ACI, IEEE, ASME, etc.) or the Pakistani standards such as PSQCA Such standards shall be the latest issued by the concerned institution.

7. Delivery/Location

7.1 The Goods shall be delivered to such locations as the Procuring Agency may approve and as specified in SCC.

8. Authorized Representatives / Authority of Member in charge

8.1 Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Agency or the Bidder may be taken or executed by the officials specified in the **SCC**.

B. Commencement, Completion, Modification, and Termination of Contract

8. Effectiveness of Contract

8.1 This Contract shall come into effect on the date the Contract is signed by both parties and such other later date as may be stated in the SCC.

9. Commencement of the Contract

9.1 The Bidder shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

10. Program

10.1 Before commencement of the Contract, the Bidder shall submit to the Procuring Agency for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.

11. Starting Date/Expiration Date

11.1 The Bidder shall start carrying out the Services Five (05) days after the date the Contract becomes effective, or at such other date as may be specified in the SCC.

11.2 Unless terminated earlier pursuant to Clause **GCC 16** hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.

12. Entire Agreement

12.1 This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

13. Modification

13.1 Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any Bids for modification or variation made by the other Party.

13.2 In cases of any modifications or variations, the prior written consent of the Procuring Agency is required.

14. Force Majeure

14.1 Definition

For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party and which makes a Party’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

14.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

14.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure. However, such period shall not exceed sixty (60) days.

14.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Bidder shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

15. Termination

15.1 By the Procuring Agency

The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Bidder in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e);

- a. If the Bidder fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;
- b. If the Bidder becomes (or, if the Bidder consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;
- c. If the Bidder fails to comply with any final decision reached as a result of arbitration proceedings;
- d. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;
- e. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

15.2 By the Bidder

The Bidder may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

- a. If the Procuring Agency fails to pay any money due to the Bidder pursuant to this Contract and not subject to dispute within forty-five (45) calendar days after receiving written notice from the Bidder that such payment is overdue.
- b. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days.
- c. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration.
- d. If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Bidder may have subsequently approved in writing) following the receipt by the Procuring Agency of the Bidder's notice specifying such breach.

C. Obligations of the Bidder

16. General

16.1 Standard of Performance

1. The Bidder shall deliver the product and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Bidder shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties.

16.2 Law Applicable to Goods

The Bidder shall deliver the goods in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-Bidders, comply with the Applicable Law.

17. Conflict of Interests

17.1 Bidder Not to Benefit from Commissions and Discounts.

The remuneration of the Bidder shall constitute the Bidder's sole remuneration in connection with this Contract or the Services, and the Bidder shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Bidder shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

17.2 Bidder and Affiliates Not to be Otherwise Interested in Project

The Bidder agree that, during the term of this Contract and after its termination, the Bidder and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Goods for any project resulting from or closely related to the Services.

17.3 Prohibition of Conflicting Activities

Neither the Bidder nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

- a. during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;
- b. during the term of this Contract, neither the Bidder nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;

18. Confidentiality

18.1 Except with the prior written consent of the Procuring Agency, the Bidder and the Experts shall not at any time communicate to any person or entity any confidential information acquired in the course of the contract.

19. Insurance to be Taken Out by the Bidder

19.1 The Bidder(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Subcontractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, loss or damage, and for the coverage, as shall be specified in the SCC; and (b) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing

that such insurance has been taken out and maintained and that the current premiums have been paid.

20. Bidder's Actions Requiring Procuring Agency's Prior Approval

20.1 The Bidder shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

- (a) appointing such members of the Personnel not provided by the Bidder;
- (b) changing the Program of activities; and
- (c) any other action that may be specified in the SCC.

21. Reporting Obligations

21.1 The Bidder shall submit to the Procuring Agency the reports and documents in the numbers, and within the periods as prescribed by the Procuring Agency.

22. Liquidated Damages

22.1 If the Supplier fails to deliver any or 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 sum equivalent 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 performance security (or guarantee) specified in **SCC**. Once the said maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to **GCC Clause 16**.

22.2 Correction for Over-payment

If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Agency shall correct any overpayment of liquidated damages by the Bidder by adjusting the next payment certificate. The Bidder shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in SCC.

22.3 Lack of performance penalty

If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, a penalty for Lack of performance will be paid by the Bidder. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the SCC.

23. Performance Guarantee

23.1 The Performance Security (or Guarantee) shall be provided to the Procuring Agency no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form acceptable to the Procuring Agency as specified in SCC, and denominated in the types and proportions of the currencies in which the Contract Price is payable as specified in the SCC.

23.2 Within Seven (07) days from the issuance of acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape of ----- at the discretion of the PA in the amount **specified in SCC**. In case the amount of Bids security is equal or greater than

23.3 The proceeds of the Performance Guarantee shall be payable to the Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

23.4 The Performance Guarantee shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring agency and shall be in the acceptable form as specified in SCC.

23.5 The Performance Guarantee will be discharged by the Procuring agency and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless otherwise **specified in SCC**.

23.6 The bid security of the successful bidder shall not be substituted with the Performance Guarantee.

24. Fraud and Corruption

24.1 The Procuring Agency requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the Bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

25. Sustainable Procurement

25.1 The Bidder shall conform to the sustainable procurement contractual provisions, if and as specified in the SCC.

D. Bidder's Personnel

26. Description of Personnel

26.1 The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Bidder's Key Personnel. The Key Personnel listed by title as well as by name are hereby approved by the Procuring Agency.

27. Removal and/or Replacement of Personnel

27.1 Except as the Procuring Agency may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Bidder, it becomes necessary to replace any of the Key Personnel, the Bidder shall provide as a replacement a person of equivalent or better qualifications.

27.2 If the Procuring Agency finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Bidder shall, at the Procuring Agency's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Agency.

27.3 The Bidder shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

E. Obligations of the Procuring Agency

28. Assistance and Exemptions

28.1 The Procuring Agency shall use its best efforts to ensure that the Government shall provide the Bidder such assistance and exemptions as specified in the SCC.

29. Change in the Applicable Law

29.1 If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the related Services rendered by the Bidder, then the remuneration and reimbursable expenses otherwise payable to the Bidder under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred in the SCC.

30. Services and Facilities

30.1 The Procuring Agency shall make available to the Bidder and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described , at the times and in the manner specified in the SCC or terms of reference.

30.2 In case that such services, facilities and property shall not be made available to the Bidder, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Bidder for the performance of the Services, (ii) the manner in which the Bidder shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Bidder as a result thereof.

F. Payments to the Bidder

31. Contract Price

31.1 The price payable shall be in Pakistani Rupees unless otherwise specified in the SCC. Prices charged by the Supplier for Goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its Bid.

32. Terms and Conditions of Payment

32.1 Payments will be made to the Bidder according to the payment schedule stated in the SCC and as per actual invoice submitted by the Bidder.

32.2 Unless otherwise stated in the SCC, the advance payment shall be made against the provision by the Bidder of a bank guarantee for the same amount, and shall be valid for the period stated in the SCC. Any other payment shall be made after the conditions listed in the SCC for such payment have been met, and the Bidder have submitted an invoice to the Procuring Agency specifying the amount due.

33. Currency of Payment

33.1 Any payment under this Contract shall be made in the currency(ies) specified in the SCC.

G. Quality Control

34. Identifying Defects

34.1 The principle and modalities of Inspection of the Goods by the Procuring Agency shall be as indicated in the SCC. The Procuring Agency shall check the Bidder's performance and notify him of any Defects that are found. Such checking shall not affect the Bidder's responsibilities. The Procuring Agency may instruct the Bidder to search for a Defect and to uncover and test any service that the Procuring Agency considers may have a Defect. Defect Liability Period is as defined in the SCC.

35. Correction of Defects, and

Lack of Performance Penalty

35.1 The Procuring Agency shall give notice to the Bidder of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.

35.2 Every time notice a Defect is given, the Bidder shall correct the notified Defect within the length of time specified by the Procuring Agency's notice.

35.3 If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, the Procuring Agency will assess the cost of having the Defect corrected, the Bidder will pay this amount, and a Penalty for Lack of Performance.

36. Taxes and Duties

36.1 A Supplier shall be entirely responsible for all taxes, duties, fees, etc., incurred until delivery of the contracted Goods to the Procuring Agency.

H. Settlement of Disputes

37. Alternate Dispute Resolution

37.1 Upon the commencement of the Procurement Contract, any disputes arising between the contracting parties shall be resolved in accordance with Rule 66 of the Public Procurement Rules, 2026.

37.2 The procuring agency may refer the matter to the Chief Justice Islamabad High Court or Managing Director PPRA or the Secretary Ministry of Law & Justice for appointment of Arbitrator.

37.3 The fee for the Arbitrator shall be specified in Pak Rupees as determined by the appointing authority which shall be borne and shared equally by the contracting parties.

38. Change Orders

The Procuring Agency may at any time, by a written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:

- a) Drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the 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.

39. Contract Amendments

39.1 Subject to GCC Clause 32, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

40. Sub-Contracts

40.1 The Supplier shall consult the Procuring Agency in the event of subcontracting under this contract if not already specified in the Bid. Subcontracting shall not alter the Supplier's obligations.



Special Conditions of Contract

SECTION VIII. SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

Number of GC Clause

Amendments of, and Supplements to, Clauses in the General Conditions of Contract

Number of GC Clause 1

Definitions

The Procuring Agency is: **IRADA Pvt Ltd (Operations), Director Operations IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad**

The Supplier is:

The title of the subject procurement is: **ELECTRONICS, SEMICONDUCTOR, PCB & SMT EQUIPMENT STUDIO, AUDIO-VISUAL & MEDIA EQUIPMENT ELECTRICAL, KITCHEN EQUIPMENT**

Number of GC Clause 3

Applicable/Governing Law:

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan

Number of GC Clause 4

Language:

The language of the Contract, all correspondence and communications to be given, and all other documentation to be prepared and supplied under the Contract shall be in **English**.

Number of GC Clause 5

Notices:

The addresses for the notices are:

The Authority:

**IRADA Pvt Ltd (Operations), Director Operations
IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad
+92-333-933-2314
dir.operations@irada.pk**

Contractor/ Bidder:

[Name, address and telephone number].

The Contractor/ Bidder's Representative(s)

[Name, address, telephone number and e-mail address]

Number of GC Clause 7.1

The Authorized Representatives are:

For the Procuring Agency:

IRADA Pvt Ltd (Operations), Director Operations
IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad
+92-333-933-2314
dir.operations@irada.pk

For the Bidder:

Name:

Designation:

Address:

Number of GC Clause 8

Effectiveness of the contract

Number of GC Clause 9

Commencement of Contract:

Number of GC Clause 11.2

Expiration of Contract:

Number of GC Clause 15

Termination

In the event of termination of the contract due to any reason as already defined in the General Conditions of Contract, the Bidder shall be responsible for providing to the Authority the Goods till the time of alternate arrangements.

Number of GC Clause 17

Conflict of Interest:

The Procuring Agency reserves the right to determine on a case-by-case basis whether the Bidder should be disqualified from providing goods or services due to a conflict of a nature described in Clause GCC 17.

Number of GC Clause 22

Liquidated Damages

If the Bidder fails to provide services as required under the contract or in case of any data loss/data breach or any incident compromising the data security or other such failures related to any services, the Bidder shall pay to the Procuring Agency as Liquidated Damages at a rate of **0.06% to 2.00%** of the Contract value, in accordance with the extent of performance failure & the cost of investigating such incidents as judged by the

Authority.

Number of GC Clause 23

Performance Guarantee:

Instrument of Performance Guarantee shall be in the Name of : **Nil**

The amount of performance guarantee shall be **0%** of the contract price in acceptable form of **Nil**

Number of GC Clause 32

Payment terms:

Payment will be made to the Bidder against the procured Goods and services according to the actual invoice or running bills submitted by the Bidder against the services provided within the time given in the conditions of the contract.

Number of GC Clause 33

Currency of Payment:

All the payment to be released to the contractor/Bidder shall be in Pakistani Rupees.

Number of GC Clause 34

Identifying Defects:

The Authority reserves the right at any time to inspect the premises of the provider to inspect the goods and monitor the goods being provided.

Inspections & Tests Requirements

For being Brand New, bearing relevant reference numbers of the equipment (Certificate from supplier)

For Physical Fitness having No Damages (Certificate from supplier)

For the Country of Origin as quoted by the Supplier (Certificate from manufacturer)

For conformance to specifications and performance parameters, through Prior to delivery inspection (Inspection Report by Procurement Committee / Inspection Team)

For successful operation at site after complete installation, testing and commissioning of the equipment (Installation, Testing and Commissioning Report by Procurement Committee / Inspection Team)

Delivery & Documents

Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;

Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road

consignment note, or a multimodal transport document) which the buyer may require to take the goods;

Copies of the packing list identifying contents of each package;

Insurance Certificate;

Manufacturer's or Supplier's Valid Warranty Certificate;

Inspection Certificate issued by the Nominated Inspection Agency (if any), and the Supplier's Factory Inspection Report;

Certificate of Origin.

The above documents would be required even if the equipment has already been imported and is available with the supplier ex-stock

Number of GC Clause 37

Following is the guidance for Dispute Resolution

(a) For Contracts to be entered with foreign Contractor/ Service Provider:

All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules.

(b) For Contracts to be entered with nationals of Pakistan:

i. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard.

ii. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties.

iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration in accordance with GCC clause 38.

iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute.

v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies due to the Bidder.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.





Bid Securing Declaration

Form 9: Bid Securing Declaration

Date: *[insert date (as day, month and year)]*

Bid No.: **P142959**

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

To: **IRADA Pvt Ltd (Operations), Director Operations IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad**

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid Securing Declaration.

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
2. Disagreement to arithmetical correction made to the Bid price; or
3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful

Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) days after the expiration of our Bid.

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of *[insert legal capacity of person signing the Bid Securing Declaration]*

Name: *[insert complete name of person signing the Bid Securing Declaration]*

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

Dated on day of , *[insert date of signing]*

Corporate Seal (where appropriate)



Contract Form

SECTION IX: CONTRACT FORMS

THIS AGREEMENT made the ____ day of _____ 20____ between **IRADA Pvt Ltd (Operations), Director Operations IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad**

(hereinafter called “the Procuring Agency”) of the one part and [name of Bidder] of [city and country of Bidder] (hereinafter called “the Bidder”) of the other part:

WHEREAS the Procuring Agency invited Bids for provision of goods, viz., **ELECTRONICS, SEMICONDUCTOR, PCB & SMT EQUIPMENT STUDIO, AUDIO-VISUAL & MEDIA EQUIPMENT ELECTRICAL, KITCHEN EQUIPMENT (P142959)** and has accepted a Bids by the Bidder for the provision of Goods in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

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

2. The following documents shall be deemed to form and be read and construed as part of this Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-

1. This form of Contract;
2. the Form of Bids and the Price Schedule submitted by the Bidder;
3. the Schedule of Requirements;
4. the Technical Specifications;
5. the Special Conditions of Contract;
6. the General Conditions of the Contract;
7. the Procuring Agency’s Letter of Acceptance; and

8. [add here: any other documents]

3. In consideration of the payments to be made by the Procuring Agency to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Procuring Agency to provide the Goods related services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Agency hereby covenants to pay the Bidder in consideration of the provision of Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the

provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Contract to be executed in accordance with their respective laws the day and year first above written.

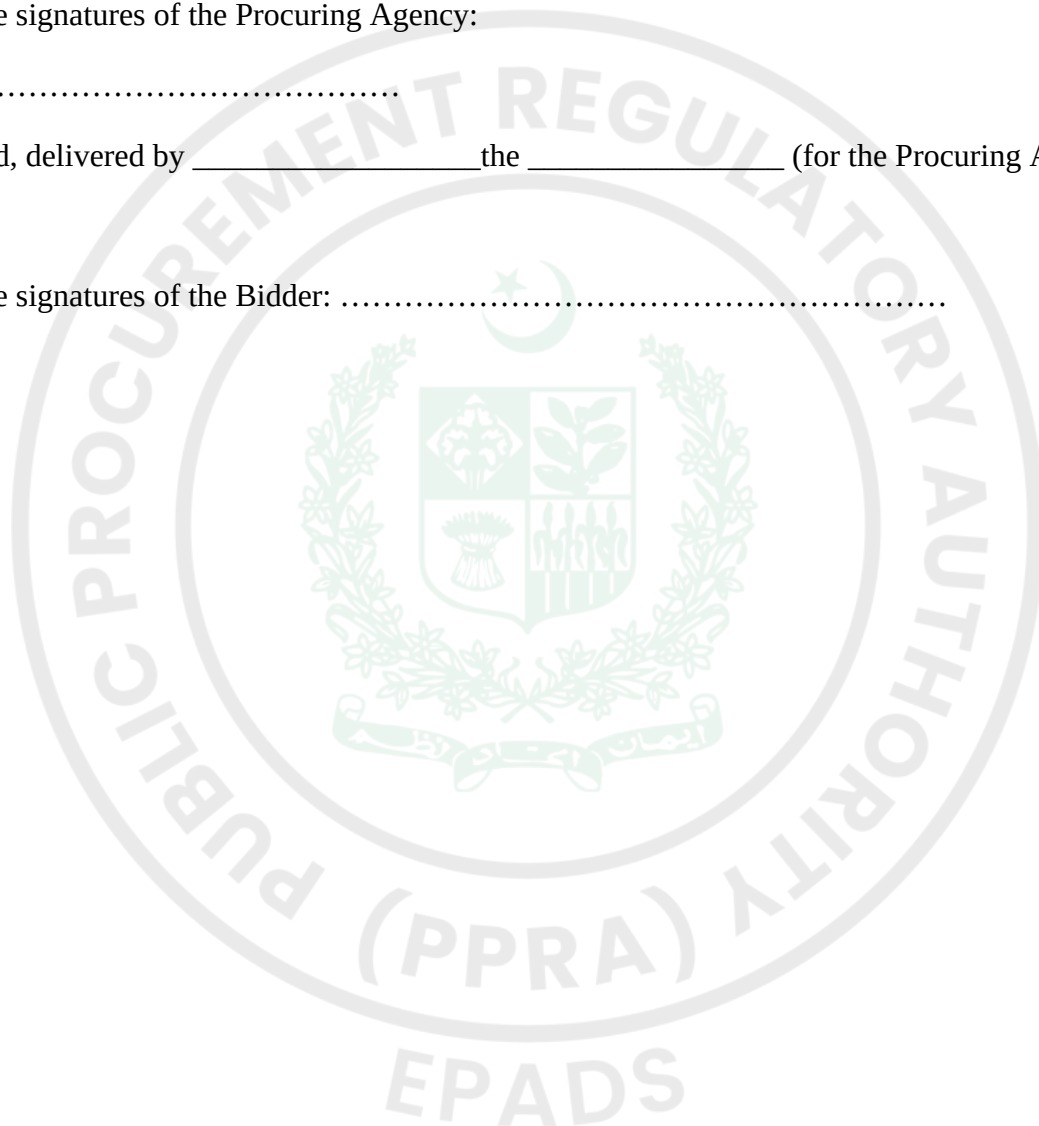
Signed, sealed, delivered by _____ the _____ (for the Procuring Agency)

Witness to the signatures of the Procuring Agency:

.....

Signed, sealed, delivered by _____ the _____ (for the Procuring Agency)

Witness to the signatures of the Bidder:





Integrity Pact

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

Contract

Number: Contract

Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.



Performance Guarantee Form

Performance Guarantee Form

To: **IRADA Pvt Ltd (Operations), Director Operations IRADA Head Office, Plot 17, Street 6, H-9/1, Islamabad**

WHEREAS *[name of Bidder]* (hereinafter called “the Bidder”) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Goods(hereinafter called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the Bidder shall furnish you with a Bank Guarantee by a reputable bank for the sum specified therein as security for compliance with the Bidder’s performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Bidders guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the: *[insert date]*

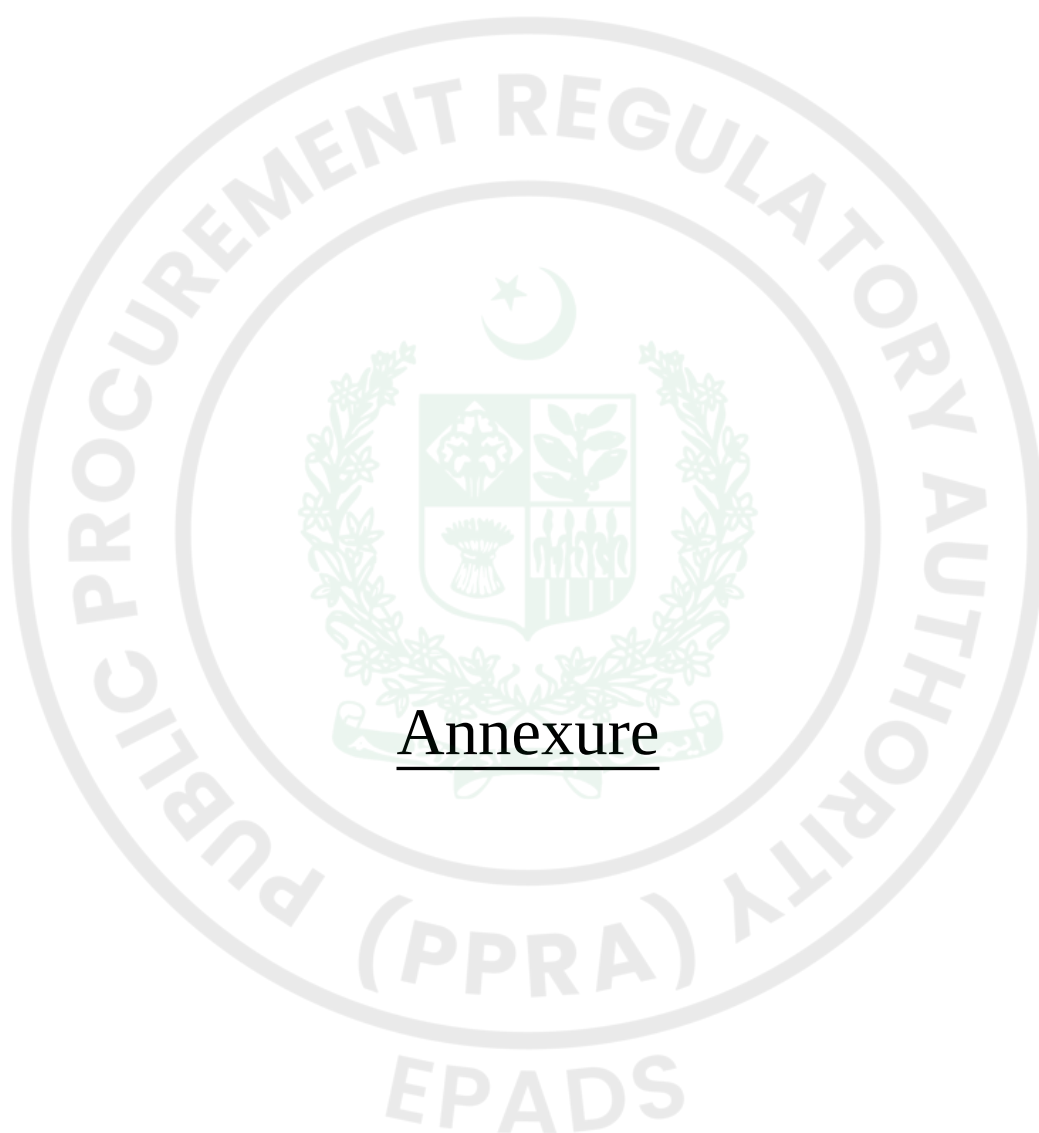
Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]





Annexure

No Annexure Defined.





Procurement Forms

Financial Resources

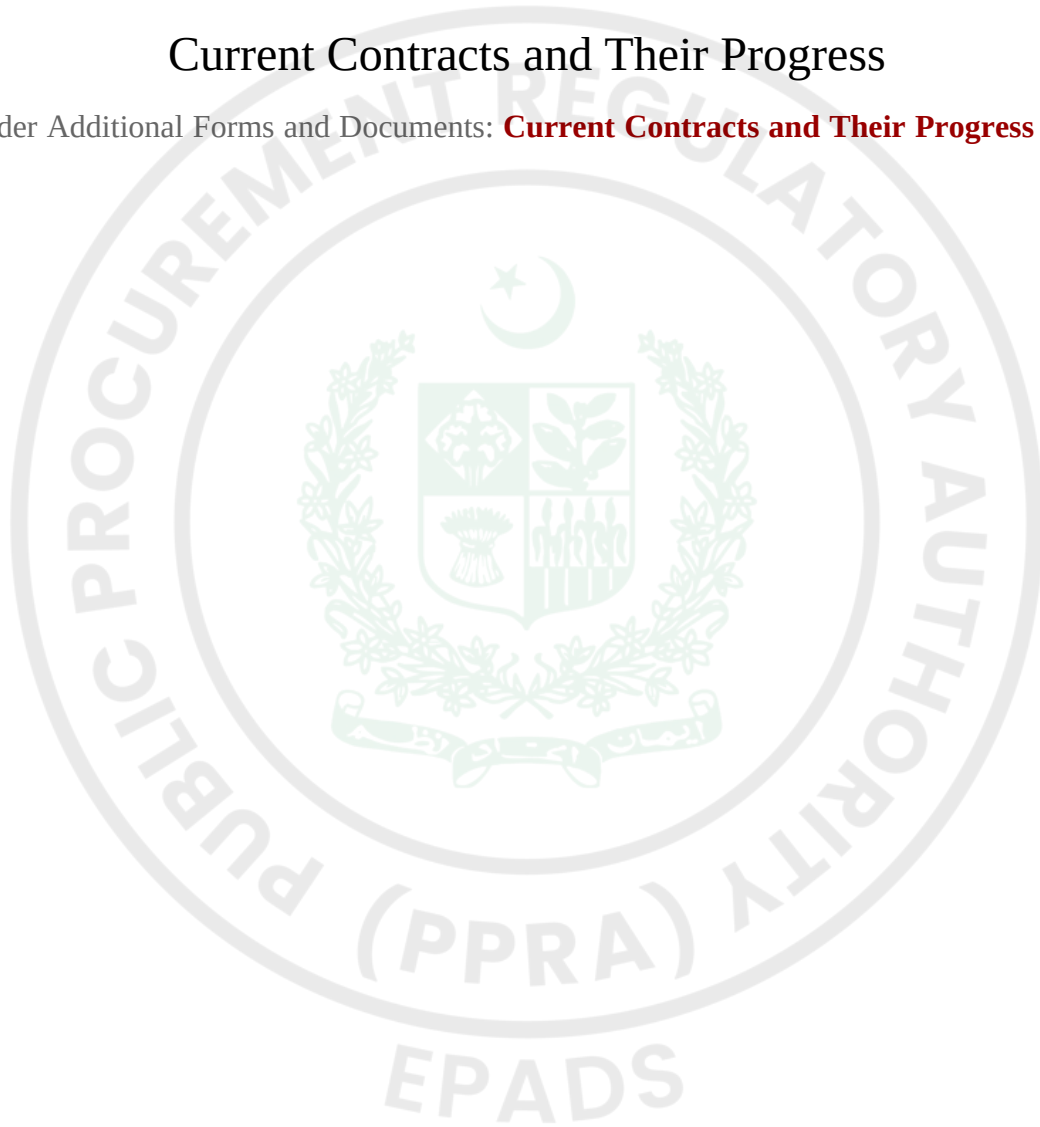
See Form Under Additional Forms and Documents: **Financial Resources** (page number: 159)

Past Experience and Completed Contracts

See Form Under Additional Forms and Documents: **Past Experience and Completed Contracts** (page number: 160)

Current Contracts and Their Progress

See Form Under Additional Forms and Documents: **Current Contracts and Their Progress** (page number: 161)







Additional Forms and Documents

Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as specified in Eligibility and Qualification Criteria.

No.	Source of financing	Amount (Eq. PKR)
1		
2		
3		

Past Experience / Contracts

Contracts over <i>[insert amount]</i> during the last three years:				
Procuring Agency	Value	Year	Goods/Services Supplied	Country of Destination



Current Contract Commitments / Works in Progress

Bidders and each member to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Current Contract Commitments					
No.	Name of Contract	Employer's Contact Address, Tel, Fax	Value of Outstanding Work [Current Eq. PKR]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Eq. PKR/month]
1					
2					
3					
4					
5					