

BIDDING DOCUMENTS

CIVIL HOSPITAL KARACHI

HEALTH DEPARTMENT

GOVERNMENT OF SINDH

Contract NO:- PD-Trauma Centre-CHK/038 (Rev) 2015-16

Supplying, Installation, Testing, Commissioning & Maintenance
(during maintenance period) of

Surgical Hand Instruments Sets

for Operation Theatre

of the project

“Shaheed Mohtarma Benazir Bhutto Accident, Emergency & Trauma
Centre and Ancillary Services Complex at Civil Hospital Karachi”

VOLUME-I

INSTRUCTIONS TO BIDDERS, SALIENT FEATURES
/ TERMS & CONDITION OF THE TENDER,
GENERAL CONDITIONS, BID EVALUATION
CRITERIA, ESSENTIAL REQUIREMENTS /
TECHNICAL EVALUATION CRITERIA, FORM OF
AGREEMENT, SCOPE OF WORK / TECHNICAL
SPECIFICATIONS

SUMMARY OF CONTENTS

| S.NO | DESCRIPTION | PAGE |
|-------------|--|-----------------|
| 1. | TITLE | 1 |
| 2. | SUMMARY OF CONTENTS | 2 |
| 3. | INSTRUCTIONS TO BIDDERS | 3 TO 4 |
| 4. | SALIENT FEATURES / TERMS & CONDITION OF TENDER, QUESTIONNAIRE / PROFORMA –EVALUATION CRITERIA | 5 TO 14 |
| 5. | FORM OF AGREEMENT | 15 TO 16 |
| 6. | SCOPE OF WORK / BILL OF QUANTITIES / SPECIFICATION (TECHNICAL) | 17 TO 22 |
| 7. | DRAWINGS (IF ATTACHED) | |

INSTRUCTIONS TO BIDDERS

1. **Civil Hospital Karachi** invites sealed bids on single stage two envelopes system as per Sindh Public Procurement Rules 2010 from Manufacturers/Importers/Sole Agents/Contractors for “*Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of Surgical Hand Instruments Sets for Operation Theatres of the project Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi*”, (Contract No. **PD-Trauma Centre-CHK/038 (Rev) (2015-16)**).
2. Bidders are required to check that Tender Documents issued to them are complete in all respects as per Summary of contents related to Instructions to Bidders, Salient Features, Evaluation Criteria, Form of Tender, Form of Agreement, Specifications (Technical), Scope of Work, Drawings etc.
3. Bidders should examine carefully the Summary of Contents. They should visit and inspect the site at their own expense and responsibility and obtain all necessary information prior to submitting the Tender. Any detail/specification missing in the document should be obtained from the office of the Project Director before bidding. Once the Tender is submitted, it will be assumed that no further clarification was required.
4. The rates to be inserted in the Bill of Quantities shall be deemed to include all costs of whatsoever description and expenses necessary for the Supply, Installation, Testing, Commissioning and Maintenance of the Equipment/System together with all risks, taxes, liabilities and obligations, specific or implied, in the Tender Documents. Arithmetical errors, if any shall be corrected and Tender price amended accordingly.
5. No authorized alteration may be made in the Tender documents. If any such alteration is made, tender may be liable for rejection.
6. Any clarification, revision, addition or deletion, in the Tender documents may be made by the Project Director before the submission and opening of Tender in the form of Addendum/Corrigendum. This will be made only by formal Addendum/Corrigendum issued by the Project Director and will become part of the Contract documents. Each Addendum shall be signed by the Tenderer and returned with other Tender documents.
7. The entire Tender Documents, listed duly priced, signed & stamped on each page and completed must reach at designated place in due time and dates as defined in the salient features of the Tender.
8. The Contractors whose Tender is accepted, by the Procurement Committee, will be required to enter into a Contract agreement as defined in the Form of Agreement.
9. All manufactured and other items should be used in the work in accordance with the instructions, specifications in the Tender Document and also in accordance with generally accepted norms of good workmanship.

10. The Tender documents referred to above constitute a part of this Tender and comprise of the following documents:
 - a) Instructions to bidders.
 - b) Salient Features / Terms & Condition of the Tender, General Condition, Questionnaire / Proforma – Evaluation Criteria.
 - c) Form of Agreement.
 - d) Scope of work / Bill of Quantities / Specification (Technical).
 - e) Bidding Documents (Volume II)
 - f) The Addendum (if any).
 - g) The Drawings (if any).

11. The Contractors are required to submit the site Organization chart, methodology & work schedule along with Tender documents.

SALIENT FEATURES / TERMS & CONDITION OF THE TENDER

| | | | |
|-------------------------|--|---|--|
| 1. | Name of Work & Address | : | Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of Surgical Hand Instruments Sets for Operation Theatres of “Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi” (Contract No. PD-Trauma Centre-CHK/037 (Rev) 2015-16). |
| 2 | Time & Date of issue of Tenders | : | From the date of publishing to one day before opening of Technical Proposal, during office hours. |
| 3 | Place of Issuance of Tender | : | Office of the Project Director, OPD-Block Civil Hospital Karachi. |
| 4 | Date of pre-bid meeting | : | In case requested by bidders or informed by Project Director. |
| 5 | Method of opening of Tender | : | It will be Single Stage Two Envelope system as per SPPRA-Rules 2010 (Amended 2013). |
| 6 | Date & Time of Submission of Tenders | : | As published in newspapers |
| 7 | Date & Time of Opening of Tenders / Technical Proposals | : | As published in newspapers |
| 8 | Date of Opening of Financial Proposals | : | As informed by Project Director to all participants |
| 9 | Venue of submission & opening of Tenders | : | Board Room situated at Second Floor of the Administration Block of Civil Hospital Karachi. |
| 10. | Validity of Tenders | : | 90 days as per SPPRA-Rules 2010 (Amended 2013). |
| 11. | Amount of Earnest Money/Bid Security | : | 2% of the Contract value in shape of pay-order / Call Deposit from schedule Bank to be submitted along with Financial Proposal. |
| 12. | Supply of Equipment | : | Within three months after the opening of LC. However, this period is extendable as per mutual agreement/demand of the situation. |
| 13. | Installation Period | : | It will start after three months of receiving of equipment at site. |
| 14 | Maintenance Period | : | It will start after the satisfactory installation of the equipment and issuance of Installation Certificate from the concerned official. This period will remain functional till two years with replacement of parts. |
| 15 | Warranty Period with replacement of Parts and services | : | The warranty period of parts with Free of cost replacement will be for two years. Two years free service from the date of Installation. |
| 16 (a) | Contract Agreement | : | The Contractor shall enter & execute a formal Agreement as per the “Form” annexed with such modification as may be necessary, by the Project Director. |
| (b) | Stamp Paper requirement for Agreement. | : | - Rs. 0.30% of the Contract Value or as prescribed by Government Laws. |

| | | |
|-------------|---|--|
| 17 | Terms of Payment to Contractors. | |
| (i) | Payment to Contractors on opening of L.C (Letter of Credit) by Contractor. | : In case items are imported and supply order is placed on C & F basis, L.C. (Letter of Credit) will be opened by Contractors whom Purchase order is awarded, in the name of Medical Superintendent – Civil Hospital Karachi as Consignee. Contractors opening the LC with the Principals of Country of Origin will be paid 80% amount of the confirmed L.C. The LC should be opened within thirty days after receiving of the supply order from the Project Director. PLEASE NOTE THAT THE L.C ON TRANSHIPMENT BASIS IS NOT ACCEPTABLE |
| (ii) | Payment of balance amount | : All balance payments will be released after receiving of equipment at site subject to submission of Performance Security in the following manner; <ul style="list-style-type: none"> • Pay-order equivalent to 5% of the value of Purchase order OR • Bank Guarantee equivalent to 10% of the value of Purchase order The Performance Security will be released after successful installation of equipment and issuance of satisfactory Performance Certificate from the End-user. |
| 18 | Release of Earnest Money/Bid Security of 2% | : To un-successful bidders, after work is awarded. Earnest Money will be released to successful bidder after purchase order is released but after 5% Security Deposit is deposited as per item – 19. |
| 19 | Security Deposit | : 5% Security Deposit in the shape of two pay orders (2.5% each) will be submitted by Contractor with Project Director which will be released as per item 20. Bank Guarantee of equal amount will also be acceptable. |
| 20 | Release of Security Deposit of 5% | : After completion of maintenance or Defect Liability period of two years as under:- <ul style="list-style-type: none"> • After satisfactory completion of maintenance period of Six Months – 2.5% • After satisfactory completion of maintenance period of two years – 2.5% |
| 21 | VARIATION IN CONTRACT PRICE. | : NO VARIATION IN PRICE SHALL BE ALLOWED ON ANY GROUND INCLUDING CURRENCY FLUCTUATION/VARIATION OR WHATSOEVER. |
| 22 | Discrepancy. | : If there is any discrepancy between Salient Features of Tender/Bidding Documents and respective contents mentioned elsewhere, Salient Features / Terms & Conditions and Additional Terms & Conditions of Tender will govern. |
| 23 | Taxes. | : All taxes will be deducted as per prevalent laws of country. |
| 24 | Approved makes. | : As mentioned in items individually. |

| | | | |
|-----|---|---|--|
| 25 | SPECIAL NOTE REGARDING EQUIPMENTS | : | <p>TECHNICAL OFFERS / COMMERCIAL OFFERS FAILING TO DEMONSTRATE BELOW DETAILS WOULD BE REJECTED:</p> <ol style="list-style-type: none"> a. QUOTED SYSTEM MUST BE OF ADVANCED & LATEST VERSION. b. QUOTATION MUST COVER COMPLETE EQUIPMENT. c. QUOTATION MUST COVER COMPLETE RANGE OF DISPOSABLES/ KITS d. QUOTATION MUST PROVIDE ALL TECHNICAL DETAILS UP TO THE SATISFACTION OF THE END USER. e. ITEMS SHOULD BE QUALITY APPROVED FROM THE CONCERNED INTERNATIONAL BODY OF THE RESPECTIVE INDUSTRY. |
| 26 | Inspection of Imported equipment manufacturing site by the client. | : | After the award of Purchase Order, Supplier shall take two persons to the manufacturing site and bear all expenses of visit in case the cost of Supply Order is 50 million or above. |
| (b) | Training | | Supplier will provide on-site successful training to all the personnel working on/operating the said Equipment/machine as long as the need prevail. |
| 27 | Maintenance. | : | <ul style="list-style-type: none"> • Maintenance cost for all Equipments for Two years from date of successful Installation shall be undertaken by the Contractor (Maintenance includes all Parts & Labour, etc. with sufficient staff, during maintenance period). |
| 28 | Default in Preventive Maintenance, Breakdown and Emergency Calls. | : | <ul style="list-style-type: none"> • In case of default by the Contractor with respect to maintenance, break down and emergency calls, the same will be carried out within 24 hours by Department and the cost so incurred will be paid from the Retention Money. • Moreover an additional 10% of the amount spent would be charged from the concerned contractor being defaulter. |
| 29 | COST TO BE QUOTED IN BOQ. | : | <ul style="list-style-type: none"> • The Contractors shall quote Both DDP and C&F price of the Equipments including custom clearance etc. and delivering of Equipment at site with Installation & Commissioning cost. • It should also include cost during maintenance period including the parts and maintenance staff. |
| 30 | Tax Exemption. | : | In case of purchase on C&F basis , the required certificate will be issued by this office that the import has been made for this hospital, so as to avail the facility of exemption of duties/taxes, as per Government Rules/Policy according to the SPPRA – 2010 (Amended 2013). |

GENERAL CONDITIONS

Note: No tender will be accepted after closing of the Tender box, whatsoever reason may be.

1. As the building is under construction and finishing is underway, the Contractors responsible for “Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of **Surgical Hand Instruments Sets for Operation Theatres**” will also repair all the damages done to the building while Installing **Surgical Hand Instruments Sets for Operation Theatres** at no extra-cost. So the Contactors should take into account all such expenditures while quoting the bid.
2. In **Technical Bid**, the bidder must provide original data sheet, technical brochure, all other relevant documents, alongwith copy of Pay Order / Bank Draft without showing the amount figure otherwise, the bid will be ignored/rejected. The technical evaluation will be done on the basis of criteria given in tender document.
3. **A COLUMN IS GIVEN AGAINST THE SPECIFICATION OF EACH ITEM, THE VENDOR HAS TO FILL UP WITH YES / NO OR PUT VALUE AS DESIRED IN THE COLUMN. THESE SPECIFICATIONS MUST BE HIGHLIGHTED IN THE BROCHURE; ELSE THE OFFER WILL BE REJECTED.**
4. In **Financial Bid**, the vendor should mention financial offer alongwith Pay Order / Bank Draft 2% value of quoted items in favor of Project Director.
5. **In case of purchase on C&F Basis, the bidder will invest money to open Letter of Credit within thirty days after receiving the supply order and will bear all the charges in this regard. The required certificate will be issued by this hospital that the import has been made for this hospital, so as to avail the facility of exemption of duties / taxes, as per Government Rules / Policy according to the SPP Rules 2010 (Amended 2013).**
6. **In case of supply order placed on DDP Basis the bidder should be supplied the quoted item within time as specified in Tender Document i.e. three months. This period is extendable as per mutual agreement/demand of situation.**
7. The disclosure of firm’s price at the time of opening of **Technical bid** will result in the rejection of the bid.
8. No tender will be entertained without earnest money. The earnest money will be forfeited to Government Treasury, in case of non-submission of security money within seven (7) days of receipt of the offer letter.
9. **Only Manufacturer and / or Authorized Agent (if importer) can quote items.**
10. First scrutiny of **Technical Bids** will be performed by the Procurement Committee. Financial Bids of only those firms will be opened who are qualified technically.
11. Certificate from the Sole Agent / Manufacturer has fully equipped Workshop, Trained Personnel / Engineers and Equipment should be provided with technical bid and it can be physically verified by the administration of Civil Hospital Karachi.
12. The warranty period will commence from the date of installation of the Equipment at SMBB Trauma Centre - Civil Hospital Karachi.
13. Firm must provide complete details of their financial standing, listing of similar items supplied in Pakistan, bio-data of engineers with training certificates / test, details of local stock of spare parts for similar furniture and details of office with number of personals.
14. The vendor has to quote only one rate for each item as per tender specifications. Hand written tenders or any over writing, cutting, should be signed.
15. **Vendors should quote the items they intend to supply.**
16. **Quantity can be increased or decreased as per requirements.**

17. The bidder shall submit with the bid, an **UNDERTAKING** on **Non-Judicial stamp paper of Rs. 50/-** duly attested by Oath Commissioner, stating that the **Surgical Hand Instruments Sets for Operation Theatres** will be supplied brand new, free from defects as per the approved sample and will bind himself for availability of spares for a period of 10 years from the date of supply. In case of winding up of his business, the supplier shall be bound to make an alternate arrangement of spares and maintenance of Medical Equipment for Neurosurgery Theatres. In case of default, depreciated cost of **Surgical Hand Instruments Sets for Operation Theatres** will be recoverable from vendor.
18. If it has been found that the information submitted by the bidder regarding his qualification and professional, technical, financial, legal or managerial competence as supplier / contractor is / was false and materially inaccurate or incomplete at any stage, then the bidder will be disqualified.
19. Suppliers / Contractors will be responsible for supply at consignee end, free of cost and also responsible for free installation work, if required.
20. Equipment will be handed over to the Project Director / Store officer of Civil Hospital Karachi.
21. Price escalation will not be allowed.
22. If vendor doesn't supply **Surgical Hand Instruments Sets for Operation Theatres** in accordance with the supply order or fails to supply according to terms and conditions or in case of any other default, the Performance Security and Security Deposit would be forfeited and further action as per SPPRA rule would be taken against such vendor.
23. If the supplier fails to give supply and install within the stipulated period, Liquidated charges will be imposed.
24. The decision once taken will be final and will not be challenged in any Court of Law.
25. A copy of Income Tax and GST Registration Certificate should be attached alongwith **Technical Bid**.
26. **Copy of Registration Certificate with Sindh Revenue Board (if applicable).**
27. Conditional Tender(s) against the Government rules and non-compliance of instructions mentioned in Tender Form & hand written tender(s) will not be entertained.
28. In case the information supplied by bidder in Questionnaire / Proforma is incomplete or incorrect, the Tender will be liable for rejection.
29. The Medical Superintendent – Civil Hospital Karachi / Procurement Committee reserves the right to reject or accept any / all tender(s) as per SPPR-2010.
30. The offer will remain valid as per SPPR-2010.
31. **Criteria for Evaluation of Bid** (fulfilling of all features is mandatory):
 - a. Specifications compliance.
 - b. After sale service facility (Undertaking must be given by the vendor on Non-Judicial Stamp Paper of Rs. 50/-).
 - c. Authority letter from Manufacturer.
 - d. Guaranty of Availability of parts of the supply articles for 10 years (Undertaking must be given by the vendor).
 - e. Compliance of Terms & Conditions and Additional Terms & Condition of the Bid Form.

I / We agreed above mentioned terms & conditions:

Name of Contractor _____ Signature _____

(CNIC NO _____ (Copy must be attached).)

Full Address _____

Rubber Stamp _____

QUESTIONNAIRE / PROFORMA

(Must be filled in by the vendor)

1. Name of institutions where the same items supplied with performance report
 - In Karachi _____
 - In Pakistan _____
2. Factory address _____
3. No. of Employees _____
- 4. In case of manufacturer** **Yes** **No**
 - a. Registration with EOBI (Govt. of Pakistan) ---- ----
 - b. Registration with Social Security (Provincial Government) ---- ----
 - c. National Income Tax (Income Tax Department) ---- ----
 - d. Sales Tax Registration ---- ----
(Copies of all certificates must be attached duly attested)
5. Spare parts Availability Guarantee (No. of years): _____
6. Equipment life period (number of years) _____
7. On call service charges (After expiry of maintenance period):
 - Minimum: _____
 - Per day: _____
8. In case of in house maintenance by Civil Hospital Karachi are you willing to provide following during post warranty period **Yes** **No**
 - Back up engineer support whenever requested: ---- ----
 - Prompt supply of spares ---- ----
9. Are you Sole Agent of manufacturer (for importer): _____
(If Sole Agent, a copy of Income Tax / GST Registration should be attached)
Otherwise the offer will be ignored / rejected.
10. Year of Establishment of manufacturing unit _____
11. Warranty period (please provide following details):
 - Uptime Guarantee: _____%
 - Response time to maintenance request: _____ Hours

12. Briefly state facilities and benefits provided during warranty period _____

Supplier's Name: _____

Authorized Signature: _____ Designation _____

_____ Rubber Stamp _____

Contact No. _____ Fax No. _____ Cell No. _____

E. mail address: _____

TECHNICAL EVALUATION CRITERIA

QUALIFYING MARKS – 70

| <u>S.No.</u> | <u>DETAILS</u> | <u>Maximum Marks</u> |
|--------------|--|--|
| 1. | <u>Establishment of Firm since</u> More than five years minimum <p style="text-align: right;">(As per attached Proforma “A”)</p> | 10 |
| 2. | <u>Previous Performance with Government of similar works</u> a. More than 3 years – 30 marks b. Upto 3 years – 20 marks Documentary Evidence must be attached. <p style="text-align: right;">(As per attached Proforma “B”)</p> | 30 |
| 3. | <u>Man Power Requirement</u> 1. Must have proper well established workshop (Procurement Committee may visit the same) – 05 marks 2. Must have certified technical staff (Certificates must be attached) with other staff (at least 30 persons) on ledger (List of persons be attached) – 05 marks | 10 (Less than 30 persons will disqualify the firm from participating in the tender). |
| 4. | <u>Affidavit regarding Blacklisting</u> The bidder should submit an affidavit that firm has never been blacklisted by any government, semi-government department or any other organization. | 05 |
| 5. | <u>Affidavit regarding Litigation</u> The bidder should submit an affidavit that firm is not involved in Litigation with any government, semi-government department or any other organization. | 05 |
| 6. | <u>Certificates of Registration</u> 1. Income Tax 2. GST 3. Professional Tax 4. Sindh Revenue Board 5. Any other | 10 (01 mark for each) |
| 7. | <u>Bank Certificate</u> Bank Certificate that the bidder can perform business upto Rs.25.000 million or above | 10 |
| 8. | <u>Financial Soundness of the Firm</u> The bidder should submit following: a. Bank Statement for last 3 years with Bank Letter b. Audited Balance Sheet & Income Tax Returns for last 3 years | 10 (05 marks for each) |
| 9. | <u>Questionnaire / Proforma (Mandatory)</u> Page 9 & 10 of the Bidding Documents | 10 |

TOTAL 100 MARKS

ESTABLISHMENT OF FIRM

| | | | | |
|----|---|--|----------------------------|--|
| 1. | Name of Firm: | | | |
| 2. | Head Office Address: | | | |
| 3. | Regional Office Address: | | | |
| 4. | Telephone: | | Mobile: Fax: E-mail: | |
| 5. | NTN Number: (Attach copy) | | | |
| 6. | GST Number: (Attach copy) | | | |
| 7. | Year of Establishment from the date of Registration of NTN (more than five years minimum) | | | |

PREVIOUS PERFORMANCE WITH GOVERNMENT OF SIMILAR WORKS

(Use separate sheet for each work)

| | | |
|-----|------------------------------------|------------|
| 1. | Name of Contract | |
| 2. | Place of Execution / City | |
| 3. | Name of Employer | |
| 4. | Address of Employer | |
| 5. | Letter of Award No. | |
| 6. | Value of Contract | Pak Rupees |
| 7. | Date of award (Proof) | |
| 8. | Date of completion (Proof) | |
| 9. | Contract Duration | |
| 10. | Performance Certificate (Proof) | |

FORM OF AGREEMENT

1. THIS AGREEMENT made this _____ day of _____ Between Messrs. Project Director “Shaheed Mohtarma Benazir Bhutto, Accidents, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi” being hereinafter called the “OWNER” which expression shall, wherever the context so permits, mean and include its successors in interest, executors, administrators, liquidators, nominees and assignees of the ONE PART, and Messrs. _____ hereinafter called the “CONTRACTOR”, which expression shall, wherever the context so permits, mean and include its heirs, successors in interest, executors, administrators, liquidators, nominees and assignees of the OTHER PART.

WHEREAS:

- a. The Owner had invited tenders from various contractors for *Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of Surgical Hand Instruments Sets for Operation Theatres of the project Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi (Contract No. PD-Trauma Centre-CHK/038 (Rev) 2015-16)* in accordance with the requirements, drawings, plans and instructions prepared by the owner, and contained in the tender documents issued by the Owners.
- b. In response to the invitation of the Owner, the Contractors have tendered their quotations and rates and have offered to carryout the supply, completion and maintenance of the aforesaid project and facilities in accordance with the requirements, conditions of contract, documents, standard quality, plans, drawings and instructions of the Owner.
- c. The Owner is willing and agreeable to accept the aforesaid quotation, rates and offer of the Contractor on the various terms and conditions specified herein and in the documents listed is Clause-1, below.

NOW THEREFORE, THIS AGREEMENT WITNESSETH and in consideration of the mutual covenant and condition set forth herein, the parties hereto, do hereby agree, undertake and declare as under:-

1. The Following documents, hereinafter called “Contract Documents” shall be deemed to form, read and construed as an integral part of this Agreement:-
 - a. Tender documents including Addendum (if any).
 - b. Contractor’s bid letter No. _____ dated _____.
 - c. Relevant Correspondence.
 - d. Letter of Award No. _____ dated _____.
2. Notwithstanding anything contained to the contrary or in conflict with the provisions of this agreement in any of the documents mentioned in Clause – 1, above, the provisions of this agreement shall prevail and the documents mentioned above shall be deemed to have been amended to the extent of inconsistency found therein, by the provisions of this Agreement, In case of inconsistency between any of the documents referred to herein, the later documents shall prevail and the tender documents shall be construed to have been amended to that extent.

3. In consideration of the Contractors supply, completing and maintaining the work, as described heretofore, in conformity in all respects with provisions of this contract to the entire satisfaction of the owner, and the Contractor acting, abiding and performing his duties and obligations strictly in accordance with the terms and conditions herein and documents of the contract mentioned hereinabove, the Owner shall pay to the Contractor amount as per contract documents listed above.

4. This contract shall not be transferable or assignable in whole or part of any of the parties hereto, provided that the Owner may assign his rights and obligations in whole or in part to any other Company which shall be entirely owned Company belonging to the same Group of the Companies as the Owner, In such an event such other Company shall be entitled to act as Owner under this contract.

IN WITNESS WHEREOF the parties hereto, acting through their respective representative, have caused this agreement to be signed, sealed and delivered in their respective names on the day and the year first mentioned hereinabove.

SIGNED, SEALED AND DELIVERED
In the name and for and on
Behalf of the Owner / PROJECT DIRECTOR

NAME: _____

DESIGNATION: _____

WITNESS:

1. NAME: _____

ADDRESS: _____

2. NAME: _____

ADDRESS: _____

SIGNED, SEALED AND DELIVERED
In the name and for and on
Behalf of the CONTRACTOR

NAME: _____

DESIGNATION: _____

WITNESS:

1. NAME: _____

ADDRESS: _____

2. NAME: _____

ADDRESS: _____

SUPPLY ITEMS / SCOPE OF WORK – SPECIFICATIONS (TECHNICAL)

Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of **Surgical Hand Instruments Sets for Operation Theatres** of the project “Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi”

CONTRACT NO. PD-TRAUMA CENTRE-CHK/038 (REV) 2015-16

| S.No | Specification | Qty | Unit | Yes / No / Put desired value | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|--------------------------------------|------|------------------------------|-----|-------------|-----|---|--------------------|----|---|--------------------|----|---|--------------------|----|---|-------------------------|----|---|--------------------------|----|---|----------------------------|----|---|----------------------------|----|---|---------------------|----|---|---------------------|----|----|----------------------------|----|----|----------------------------|----|----|--------------------------------------|----|----|------------------------------------|----|----|---------------------------------------|----|----|-------------------------------------|----|----|--|----|----|--|----|----|--|----|----|--------------------------------------|----|----|--|----|----|--------------------------------------|----|----|--------------------------------------|----|----|--|----|----|--|----|----|--|----|----|--|----|----|--|----|----|--|----|----|--|----|----|--------------------------------|----|----|--------------------------------|----|----|--------------------------------|----|----|--------------------------------|----|---|------|--|
| (1) | (2) | (3) | (4) | (5) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | <p><u>SURGICAL INSTRUMENTS SETS FOR BURNS SURGERY</u></p> <ul style="list-style-type: none"> • The detail of instruments set is given below • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma • Instrument Tag system <p>Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period)</p> <p>Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent</p> <p>DETAILS OF INSTRUMENTS SETS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="background-color: #e0e0e0;">BURNS SURGERY INSTRUMENTS SET</th> </tr> <tr> <th style="background-color: #e0e0e0;">S.#</th> <th style="background-color: #e0e0e0;">DESCRIPTION</th> <th style="background-color: #e0e0e0;">QTY</th> </tr> </thead> <tbody> <tr><td>1</td><td>Knife Handle No. 3</td><td>24</td></tr> <tr><td>2</td><td>Knife Handle No. 4</td><td>24</td></tr> <tr><td>3</td><td>Knife Handle No. 7</td><td>24</td></tr> <tr><td>4</td><td>Sponge Holding Forceps.</td><td>20</td></tr> <tr><td>5</td><td>Towel Clips Backhaus 5".</td><td>48</td></tr> <tr><td>6</td><td>Micro Adson Forceps Tooth.</td><td>24</td></tr> <tr><td>7</td><td>Micro Adson Forceps Plain.</td><td>24</td></tr> <tr><td>8</td><td>Long Tooth Forceps.</td><td>24</td></tr> <tr><td>9</td><td>Long Plain Forceps.</td><td>24</td></tr> <tr><td>10</td><td>Iris Forceps Fine Plain 4"</td><td>05</td></tr> <tr><td>11</td><td>Iris Forceps Fine Tooth 4"</td><td>05</td></tr> <tr><td>12</td><td>Fine Scissors TC tips Iris Straight.</td><td>10</td></tr> <tr><td>13</td><td>Fine Scissors TC tips Iris Curved.</td><td>10</td></tr> <tr><td>14</td><td>Strabismus Scissors Straight TC tips.</td><td>04</td></tr> <tr><td>15</td><td>Strabismus Scissors Curved TC tips.</td><td>04</td></tr> <tr><td>16</td><td>Scissors Tenotomy Straight 4.5" TC tips.</td><td>10</td></tr> <tr><td>17</td><td>Scissors Tenotomy Curved 4.5" TC tips.</td><td>10</td></tr> <tr><td>18</td><td>Scissors Tenotomy Straight 6" TC tips.</td><td>10</td></tr> <tr><td>19</td><td>Scissors Tenotomy Curved 6" TC tips.</td><td>10</td></tr> <tr><td>20</td><td>Scissors Tenotomy Straight 7" TC tips.</td><td>05</td></tr> <tr><td>21</td><td>Scissors Tenotomy Curved 7" TC tips.</td><td>05</td></tr> <tr><td>22</td><td>Scissors Tenotomy Curved 8" TC tips.</td><td>05</td></tr> <tr><td>23</td><td>Metzenbaum Scissors Straight 5.5" TC tips.</td><td>03</td></tr> <tr><td>24</td><td>Metzenbaum Scissors Curved 5.5" TC tips.</td><td>03</td></tr> <tr><td>25</td><td>Metzenbaum Scissors Straight 6.5" TC tips.</td><td>03</td></tr> <tr><td>26</td><td>Metzenbaum Scissors Curved 6.5" TC tips.</td><td>03</td></tr> <tr><td>27</td><td>Metzenbaum Scissors Straight 7.5" TC tips.</td><td>03</td></tr> <tr><td>28</td><td>Metzenbaum Scissors Curved 7.5" TC tips.</td><td>03</td></tr> <tr><td>29</td><td>Metzenbaum Scissors Curved 8.5" TC tisp.</td><td>03</td></tr> <tr><td>30</td><td>Mayo Needle Holder TC tips 5".</td><td>04</td></tr> <tr><td>31</td><td>Mayo Needle Holder TC tips 6".</td><td>04</td></tr> <tr><td>32</td><td>Mayo Needle Holder TC tips 7".</td><td>04</td></tr> <tr><td>33</td><td>Mayo Needle Holder TC tips 8".</td><td>04</td></tr> </tbody> </table> | BURNS SURGERY INSTRUMENTS SET | | | S.# | DESCRIPTION | QTY | 1 | Knife Handle No. 3 | 24 | 2 | Knife Handle No. 4 | 24 | 3 | Knife Handle No. 7 | 24 | 4 | Sponge Holding Forceps. | 20 | 5 | Towel Clips Backhaus 5". | 48 | 6 | Micro Adson Forceps Tooth. | 24 | 7 | Micro Adson Forceps Plain. | 24 | 8 | Long Tooth Forceps. | 24 | 9 | Long Plain Forceps. | 24 | 10 | Iris Forceps Fine Plain 4" | 05 | 11 | Iris Forceps Fine Tooth 4" | 05 | 12 | Fine Scissors TC tips Iris Straight. | 10 | 13 | Fine Scissors TC tips Iris Curved. | 10 | 14 | Strabismus Scissors Straight TC tips. | 04 | 15 | Strabismus Scissors Curved TC tips. | 04 | 16 | Scissors Tenotomy Straight 4.5" TC tips. | 10 | 17 | Scissors Tenotomy Curved 4.5" TC tips. | 10 | 18 | Scissors Tenotomy Straight 6" TC tips. | 10 | 19 | Scissors Tenotomy Curved 6" TC tips. | 10 | 20 | Scissors Tenotomy Straight 7" TC tips. | 05 | 21 | Scissors Tenotomy Curved 7" TC tips. | 05 | 22 | Scissors Tenotomy Curved 8" TC tips. | 05 | 23 | Metzenbaum Scissors Straight 5.5" TC tips. | 03 | 24 | Metzenbaum Scissors Curved 5.5" TC tips. | 03 | 25 | Metzenbaum Scissors Straight 6.5" TC tips. | 03 | 26 | Metzenbaum Scissors Curved 6.5" TC tips. | 03 | 27 | Metzenbaum Scissors Straight 7.5" TC tips. | 03 | 28 | Metzenbaum Scissors Curved 7.5" TC tips. | 03 | 29 | Metzenbaum Scissors Curved 8.5" TC tisp. | 03 | 30 | Mayo Needle Holder TC tips 5". | 04 | 31 | Mayo Needle Holder TC tips 6". | 04 | 32 | Mayo Needle Holder TC tips 7". | 04 | 33 | Mayo Needle Holder TC tips 8". | 04 | 2 | Lots | |
| BURNS SURGERY INSTRUMENTS SET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.# | DESCRIPTION | QTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Knife Handle No. 3 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Knife Handle No. 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Knife Handle No. 7 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Sponge Holding Forceps. | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Towel Clips Backhaus 5". | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Micro Adson Forceps Tooth. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Micro Adson Forceps Plain. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Long Tooth Forceps. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Long Plain Forceps. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Iris Forceps Fine Plain 4" | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Iris Forceps Fine Tooth 4" | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Fine Scissors TC tips Iris Straight. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Fine Scissors TC tips Iris Curved. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Strabismus Scissors Straight TC tips. | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Strabismus Scissors Curved TC tips. | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | Scissors Tenotomy Straight 4.5" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Scissors Tenotomy Curved 4.5" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | Scissors Tenotomy Straight 6" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | Scissors Tenotomy Curved 6" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Scissors Tenotomy Straight 7" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | Scissors Tenotomy Curved 7" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | Scissors Tenotomy Curved 8" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | Metzenbaum Scissors Straight 5.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | Metzenbaum Scissors Curved 5.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | Metzenbaum Scissors Straight 6.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | Metzenbaum Scissors Curved 6.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | Metzenbaum Scissors Straight 7.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | Metzenbaum Scissors Curved 7.5" TC tips. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | Metzenbaum Scissors Curved 8.5" TC tisp. | 03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | Mayo Needle Holder TC tips 5". | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | Mayo Needle Holder TC tips 6". | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | Mayo Needle Holder TC tips 7". | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | Mayo Needle Holder TC tips 8". | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | |
|----|--|---|-----|--|
| | 34 Caliper. 04 35 Periosteal Elevator Different Sizes. 10 37 Scale. 08 38 Kilner Catspaw Retractor. 20 39 Artery Forceps Mosquito Straight 5" 24 40 Artery Forceps Mosquito Curved 5" 24 41 Artery Forceps Mosquito Straight 3.5" 12 42 Artery Forceps Mosquito Curved 3.5" 12 43 S.S. Hammer. 02 44 Chisels Different Sizes. 10 45 Gouges Different Sizes. 06 46 Gillies Skin Hook. 08 47 Double Skin Hooks. 20 48 Fine Adson Forceps Plain. 10 49 Fine Adson Forceps Tooth. 10 50 Fine Tips Needle Holder TC tips 5" 10 51 Fine Tips Needle Holder TC tips 6" 10 52 Fine Tips Needle Holder TC tips 7". 10 53 Fine Tips Needle Holder TC tips 8". 10 54 Lid Retractors. 06 55 Micro Scissors Straight. 12 56 Micro Scissors Curved. 12 57 Micro Needle Holder TC tisp. 12 58 Nasal Rasp Different shapes. 08 59 Suction Nozzles Disserent Sizes. 12 60 Debakey Tissue Forceps 6". 04 61 Debakey Tissue Forceps 7". 04 62 Bone Cutter Small. 04 63 Bone Cutter Medium. 04 64 McIndoe Diathermy Forceps 6". 04 65 Dissecting Forceps Plain and Tooth 6". 06 66 Dissecting Forceps Plain and Tooth 7". 06 67 Dissecting Forceps Plain and tooth 8". 06 68 Allis Tissue Forceps 6". 12 69 Bebbcock Forceps 6". 04 70 Probe with Eye. 04 71 Wire Cutter TC tips 7". 06 72 Medium Artery Forceps Straight. 48 73 Medium Artery Forceps Curved. 48 74 S.S. Bowls Small. 36 75 Kidney Tray Medium. 36 76 Kidney Tray Large. 36 77 Instruments Tray Extra-Large Size. 24 <ul style="list-style-type: none"> • Catalogue / Brochure should be attached duly flagged. • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes/No - with explanation) in the last column, with highlighted verifiable references on product data sheets/brochure (along with proper pagination, paragraph and line description). • Warranty should be of two years (local) by manufacturer | | | |
| 2. | <u>SURGICAL INSTRUMENTS SETS FOR ENT EMERGENCY CLINIC</u> <ul style="list-style-type: none"> • The details of instruments sets are given below. • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma | 1 | Lot | |

- Instrument Tag system

Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period)

Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent

DETAILS OF INSTRUMENTS SETS

EMERGENCY TONSILLECTOMY INSTRUMENTS

| S. # | DESCRIPTION | QTY |
|-------------|--|------------|
| | Boyle Davis mouth gag with endotracheal tube groove tongue | |
| 1 | plates | 2 |
| 2 | Suspension rod with steel plate | 2 |
| 3 | Scalpel long size | 2 |
| 4 | Denis Browne tonsil holding forceps | 2 |
| 5 | Gwynne Evans tonsillar dissector | 2 |
| 6 | Birkett's tonsillar first artery forceps | 2 |
| 7 | Wilson's & Negus second artery forceps | 2 |
| 8 | Mollison's anterior pillar retractor | 2 |
| 9 | Luc's forcep | 2 |
| 10 | Knot pusher | 2 |
| 11 | Tonsillar snare | 2 |
| 12 | Adenoid curette | 2 |
| 13 | Cushing tonsillar forceps long size | 2 |
| 14 | Dingman mouth gag with tongue plates | 2 |
| 15 | Tonsil fine Metzenbaum scissor straight | 2 |
| 16 | Tonsil fine Metzenbaum scissor curve | 2 |
| 17 | Headlight | 2 |
| 18 | Side mouth gag | |
| | a. Furgoson | 2 |
| | b. Willsons | 2 |

EMERGENCY TRACHEOSTOMY INSTRUMENTS

| | | |
|----|--|--------|
| 1 | B.P knife handle | 01 |
| 2 | ARTERY forceps | |
| a. | Straight (Small and Large) | 4 each |
| b. | Curve (Small and Large) | 4 each |
| 4 | Langenback retractor 90 degree (Small and Large) | 4 each |
| 5 | Skin hook | 06 |
| 6 | Cat's-paw retractor | 06 |
| 7 | Needle holder (Small and Large) | 4 each |
| 8 | Tracheal dilator | 1 |
| 9 | Ally's Forceps (Small and Large) | 4 each |

EMERGENCY ENDOSCOPIC SETS

| | | |
|-----------|--|----|
| 1A | DL LARYNGO SCOPE SET | |
| i | Laryngo scope (Adult) with Fiber Light carrier | 01 |
| ii | Laryngo scope (Medium) with Fiber Light carrier. | 01 |
| iii | Laryngo scope (Small) with Fiber Light carrier. | 01 |
| iv | Lewi's Chast Laryngoscopic Fixater Set | 01 |
| v | Cup Forceps 25cm | |
| vi | Grasping Forceps 25cm | |
| 1B | DL LARYNGOSCOPY INSTRUMENT | |
| i | Cup forceps Left | 2 |
| ii | Cup forceps Right | 2 |
| iii | Cup forceps upward | 2 |
| iv | Scissor straight | 2 |
| v | Scissor curved to Left | 2 |

| S.# | DESCRIPTION | QTY |
|-----------|---|-----|
| vi | Scissor curved to Right | 2 |
| vii | Scissor upward | 2 |
| viii | Grasping forceps Left | 2 |
| ix | Grasping forceps Right | 2 |
| x | Grasping forceps straight | 2 |
| xi | Suction Tips 3.5mm | 2 |
| xii | Suction Tips 3mm | 2 |
| xiii | Suction Tips 2.5mm | 2 |
| 2A | ESOPHAGO SCOPE SET | |
| i | Esophagoscope (Adult) with fiber light carrier | 1 |
| ii | Esophagoscope (Medium) with fiber light carrier | 1 |
| iii | Esophagoscope (Small) with fiber light carrier | 1 |
| iv | Cup forceps 50cm | 2 |
| v | Grasping forceps 50cm | 2 |
| vi | Suction Tips 25cm | 2 |
| vii | Suction Tips 35cm | 2 |
| viii | Suction Tips 50cm | 2 |
| 2B | ESOPHAGOSCOPY INSTRUMENT SET | |
| i | Cup forceps Left 40cm | 2 |
| ii | Cup forceps Right 40cm | 2 |
| iii | Cup forceps upward 40cm | 2 |
| iv | Grasping forceps Left | 2 |
| v | Grasping forceps Right | 2 |
| vi | Grasping forceps straight | 2 |
| vii | Suction Tips 3.5mm dia 40cm length | 2 |
| viii | Suction Tips 3mm dia 40cm length | 2 |
| ix | Suction Tips 2.5mm dia 40cm length | 2 |
| x | Dormia Basket Forcep 40 cm long | 2 |
| xi | Denture cutting share 40 cm | 2 |
| 3A | BRONCHOSCOPE SET | |
| i | Bronchoscope - Paediatric sizes | 3 |
| ii | Bronchoscope Adult sizes | 2 |
| 3B | BRONCHOSCOPY INSTRUMENT SET | |
| i | Cup forceps Left 40cm | 2 |
| ii | Cup forceps Right 40cm | 2 |
| iii | Cup forceps upward 40cm | 2 |
| iv | Cup forceps straight 40cm | 2 |
| v | Grasping forceps Left | 2 |
| vi | Grasping forceps Right | 2 |
| vii | Grasping forceps straight | 2 |
| viii | Suction Tips 3.5mm dia 40cm length | 2 |
| ix | Suction Tips 3mm dia 40cm length | 2 |
| x | Suction Tips 2.5mm dia 40cm length | 2 |
| xi | Dormia Basket Forcep 40 cm long | 2 |
| xii | Foreign Body Hook Forcep 40 cm | 2 |
| 4 | FIBER OPTIC LIGHT CABLE | 1 |
| | Fiber optic cable | |
| | Made in Germany | |
| 5 | LIGHT SOURCE | 1 |
| | Halygon light source | |
| | 150watt | |
| | Made in Germany | |

| <u>DL LARYNGO SCOPE FORCEPS SET - 1</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|----------------------------|--|--|------------|--------------------|------------|---|----------------|----|---|-------------------------|----|---|-------------------------|----|---|-------------------------------|----|---|-------------------------------|----|---|------------------------|----|---|---------------------|----|---|--------------------|----|---|-------------|----|----|----------------|----|----|---------------|----|----|-------------|----|----|--------------------------|----|----|---------------|----|----|----------------------|----|----------|------------|--|
| S.# | DESCRIPTION | QTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Cup forceps Left | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Cup forceps Right | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Cup forceps upward | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Scissor straight | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Scissor cruved to Left | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Scissor cruved to Right | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Scissor upward | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Grasping forceps Left | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Grasping forceps Right | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <ul style="list-style-type: none"> • Catalogue / Brochure should be attached duly flagged. • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes/No - with explanation) in the last column, with highlighted verifiable references on product data sheets/brochure (along with proper pagination, paragraph and line description). • Warranty should be of two years (local) by manufacturer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | <u>SURGICAL INSTRUMENTS SETS FOR OPHTHALMOLOGY SURGERY</u> <ul style="list-style-type: none"> • The details of Instruments Sets are given below. • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma • Instrument Tag system <p>Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period)</p> <p>Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent</p> <p>DETAILS OF INSTRUMENTS SETS</p> <table border="1"> <thead> <tr> <th colspan="3"><u>CATARACT SET</u></th> </tr> <tr> <th>S.#</th> <th>DESCRIPTION</th> <th>QTY</th> </tr> </thead> <tbody> <tr><td>1</td><td>Utrata Forceps</td><td>20</td></tr> <tr><td>2</td><td>Corneal Scissor "Micro"</td><td>20</td></tr> <tr><td>3</td><td>Corneal Forceps "Micro"</td><td>20</td></tr> <tr><td>4</td><td>Suture Typing Forceps "Micro"</td><td>20</td></tr> <tr><td>5</td><td>Castroviejo Needle Holder 4/0</td><td>20</td></tr> <tr><td>6</td><td>Vannas Scissor "Micro"</td><td>20</td></tr> <tr><td>7</td><td>10/0 Needles Holder</td><td>20</td></tr> <tr><td>8</td><td>Universal Speculum</td><td>20</td></tr> <tr><td>9</td><td>Small Bowls</td><td>20</td></tr> <tr><td>10</td><td>Spring Scissor</td><td>20</td></tr> <tr><td>11</td><td>Wire Speculum</td><td>20</td></tr> <tr><td>12</td><td>Wire Vectis</td><td>20</td></tr> <tr><td>13</td><td>Plain Dissecting Forceps</td><td>20</td></tr> <tr><td>14</td><td>Simco Cannula</td><td>20</td></tr> <tr><td>15</td><td>Lens Holding Forceps</td><td>06</td></tr> </tbody> </table> | <u>CATARACT SET</u> | | | S.# | DESCRIPTION | QTY | 1 | Utrata Forceps | 20 | 2 | Corneal Scissor "Micro" | 20 | 3 | Corneal Forceps "Micro" | 20 | 4 | Suture Typing Forceps "Micro" | 20 | 5 | Castroviejo Needle Holder 4/0 | 20 | 6 | Vannas Scissor "Micro" | 20 | 7 | 10/0 Needles Holder | 20 | 8 | Universal Speculum | 20 | 9 | Small Bowls | 20 | 10 | Spring Scissor | 20 | 11 | Wire Speculum | 20 | 12 | Wire Vectis | 20 | 13 | Plain Dissecting Forceps | 20 | 14 | Simco Cannula | 20 | 15 | Lens Holding Forceps | 06 | 1 | Lot | |
| <u>CATARACT SET</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.# | DESCRIPTION | QTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Utrata Forceps | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Corneal Scissor "Micro" | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Corneal Forceps "Micro" | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Suture Typing Forceps "Micro" | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Castroviejo Needle Holder 4/0 | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Vannas Scissor "Micro" | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 10/0 Needles Holder | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Universal Speculum | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Small Bowls | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Spring Scissor | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Wire Speculum | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Wire Vectis | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Plain Dissecting Forceps | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Simco Cannula | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Lens Holding Forceps | 06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| S.# | DESCRIPTION | QTY | | |
|--|--|-----|--|--|
| 16 | Len Folding Forceps | 06 | | |
| 17 | Mcpherson forceps | 20 | | |
| 18 | Caliper | 06 | | |
| 19 | Chopper | 20 | | |
| 20 | Lens dialer | 20 | | |
| 21 | Straight Pointed Scissor | 20 | | |
| 22 | Wescott Scissor | 20 | | |
| 23 | Silicone Sterilization trays USA made (6" x 10") (20) | 20 | | |
| <u>INSTRUMENT (ORBIT LIST)</u> | | | | |
| 1 | Artery Forceps Curved-Straight Mosquito type | 12 | | |
| 2 | Alyes Forceps | 4 | | |
| 3 | Bone Nibbler | 2 | | |
| 4 | Electric Saw (orbital bone cutting saw) | 2 | | |
| 5 | Manual Saw (orbital bone cutting saw) | 2 | | |
| 6 | Periosteom elevator curved | 2 | | |
| 7 | Periosteom elevator Straight | 2 | | |
| 8 | Scissor (Blunt- Straight) | 2 | | |
| 9 | Scissor sharp | 2 | | |
| 10 | Scissor Plan | 2 | | |
| 11 | Tooth Forceps (Medium) | 2 | | |
| 12 | Right angle Retractor (Small) | 2 | | |
| 13 | Right angle Retractor (Medium) | 2 | | |
| 14 | Needle holder | 2 | | |
| 15 | Conjunctival Scissor | 2 | | |
| 16 | Suction Small | 2 | | |
| 17 | SMR Elevator (Dewer's Retractor) | 2 | | |
| 18 | Fascia lata stripper | 1 | | |
| 20 | Cat paw retractors | 6 | | |
| 22 | Wright's Fascia needle | 3 | | |
| <u>VITREORETINAL INSTRUMENT</u> | | | | |
| 1 | Brush Back-fulush Needle Straight 23G | 2 | | |
| 2 | Membrane Spatula Curved 23G | 2 | | |
| 3 | L.M Forceps Eckardt END Grip 23G | 2 | | |
| 4 | Microscissors Straight Scissors Blunt Tip 23G | 2 | | |
| 5 | Microscissors Curved, Horiz. 23G | 2 | | |
| 6 | Micro-forceps Pic 135° 23G | 2 | | |
| 7 | Micro-forceps Diamond Dusted 23G | 2 | | |
| 8 | Eckardt Pressure Plate 23G | 2 | | |
| 9 | Trocar System 23G Two Step | 2 | | |
| 10 | Charles Flute Needle 23G | 2 | | |
| 11 | Viteroretina Foreign Body Forceps Magnetic | 2 | | |
| | • Catalogue / Brochure should be attached duly flagged. | | | |
| | • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes / No – with explanation) in the last column, with highlighted verifiable references on product data sheets / brochure (alongwith proper pagination, paragraph and line description). | | | |
| | • Warranty should be of two years (local) by manufacturer | | | |

SIGNATURE

CONTRACTOR NAME

DATE & SEAL

BIDDING DOCUMENTS
CIVIL HOSPITAL KARACHI
HEALTH DEPARTMENT
GOVERNMENT OF SINDH

Contract NO:- PD-Trauma Centre-CHK/038 (Rev) 2015-16

Supplying, Installation, Testing, Commissioning & Maintenance
(during maintenance period) of
Surgical Hand Instruments Sets
FOR OPERATION THEATRES
of the project
“Shaheed Mohtarma Benazir Bhutto Accident, Emergency
& Trauma Centre and Ancillary Services Complex at Civil
Hospital Karachi”

VOLUME-II

FINANCIAL BID DOCUMENTS
(FORM OF BID & BILL OF QUANTITY)

SUMMARY OF CONTENTS

| S.NO | DESCRIPTION | PAGE |
|-------------|----------------------------|----------------|
| 1. | TITLE | 1 |
| 2. | SUMMARY OF CONTENTS | 2 |
| 3. | FORM OF BID | 3 TO 4 |
| 4. | BILL OF QUANTITY | 5 TO 10 |

FORM OF BID

The Project Director,
Shaheed Mohtarma Benazir Bhutto,
Accident, Emergency & Trauma Centre,
And Ancillary Services Complex At,
Civil Hospital Karachi

Sub: Supplying, Installation, Testing, Commissioning and Maintenance (during maintenance period) of **Surgical Hand Instruments Sets for Operation Theatres** of the project Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi / Contract No. PD-Trauma Centre-CHK/038 (Rev) 2015-16

Dear Sir,

1. Having examined the Tender Documents and the site conditions for the above mentioned Project, we, the undersigned offer to Supply, Installation, Testing, Commissioning and maintenance (during maintenance period) of the whole of the said works in conformity with the said tender Documents (and Addendum if any) for the sum of under-mentioned amount on **DDP basis**:-

| | |
|------------------------|--|
| Bid Price (In Figure): | |
| Bid Price (In Words): | |

2. The above total sum is based on the quantities shown in the Bill of Quantities and other works as mentioned in Salient Features.
3. We undertake, if our tender is accepted, to sign an agreement within 15 calendar days following receipt of letter of award in the form laid out in annexure to this Tender with such alterations and additions thereto as may be required to adopt, such Agreement to circumstances of this Tender.
4. We undertake, if our Tender is accepted, to mobilize on site within 7 calendar days of receipt of the letter of award and commence the works on the first works comprised in the contract within the time of completion specified in the Salient Features.
5. We agree to abide by the Tender for a period of 90 calendar days from the date of opening of tender and shall remain binding upon us and may be accepted at any time before the expiration of that period.

6. Unless and until a formal Agreement is prepared and executed, this Tender together with your written acceptance thereof and other relevant correspondence subsequent to the Tender shall constitute a binding Contract between us.
7. We understand that you are not bound to accept the lowest or any tender you may receive, and that you will not reimburse any expenses incurred by us in preparing and submitting the Tender or otherwise in connection with the Tender.
8. As a guarantee for the performance of the undertakings and obligations of this Tender, we submit herewith Earnest Money/Bid Security equivalent to 1% of the quoted cost in an amount Rs. _____ (Rupees _____) in form of Pay Order issued by the Bank vide No. _____ dated _____ made in your favor and made payable to you without any reference to us and valid for 90 calendar days from the date of submission of Tender.
9. The Tender Documents referred to above constitute a part of this Tender and comprise of the documents listed hereunder:
 - a. Instructions to bidders.
 - b. Salient Features / Terms & Condition of the Tender.
Questionnaire / Proforma – Evaluation Criteria
 - c. Form of Agreement.
 - d. Scope of work / Bill of Quantities / Specification (Technical).
 - e. The Addendum (if any).
 - f. The Drawings (if any).

Dated this _____ day of _____ 20_____

Signature _____ in the capacity of _____ duly authorized to sign bids for and on behalf of _____

(Name of Bidder in Block Capitals)
(Seal)

Address

Witness:

(Signature) _____

(Name) _____

Address: _____

Occupation _____

BILL OF QUANTITY

Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) of **Surgical Hand Instruments Sets for Operation Theatres** of the project Shaheed Mohtarma Benazir Bhutto, Accident, Emergency & Trauma Centre and Ancillary Services Complex at Civil Hospital Karachi
CONTRACT NO. PD-TRAUMA CENTRE-CHK/038 (REV) 2015-16

| S.No | Specification | Qty | Unit | Unit Price | Total Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|---|-------------------------------|------|------------|--------------|-------------|-----|---|--------------------|----|---|--------------------|----|---|--------------------|----|---|-------------------------|----|---|--------------------------|----|---|----------------------------|----|---|----------------------------|----|---|---------------------|----|---|---------------------|----|----|----------------------------|----|----|----------------------------|----|----|--------------------------------------|----|----|------------------------------------|----|----|---------------------------------------|----|----|-------------------------------------|----|----|--|----|----|--|----|----|--|----|----|--------------------------------------|----|----|--|----|----|--------------------------------------|----|----|--------------------------------------|----|---|------|--|--|
| (1) | (2) | (3) | (4) | (5) | (6) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. | <p><u>SURGICAL INSTRUMENTS SETS FOR BURNS SURGERY</u></p> <ul style="list-style-type: none"> • The detail of instruments set is given below • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma • Instrument Tag system <p>Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period)</p> <p>Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent</p> <p>DETAILS OF INSTRUMENTS SETS</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr style="background-color: #e0e0e0;"> <th colspan="3" style="text-align: center;">BURNS SURGERY INSTRUMENTS SET</th> </tr> <tr style="background-color: #e0e0e0;"> <th style="width: 5%;">S.#</th> <th style="width: 85%;">DESCRIPTION</th> <th style="width: 10%;">QTY</th> </tr> </thead> <tbody> <tr><td>1</td><td>Knife Handle No. 3</td><td style="text-align: center;">24</td></tr> <tr><td>2</td><td>Knife Handle No. 4</td><td style="text-align: center;">24</td></tr> <tr><td>3</td><td>Knife Handle No. 7</td><td style="text-align: center;">24</td></tr> <tr><td>4</td><td>Sponge Holding Forceps.</td><td style="text-align: center;">20</td></tr> <tr><td>5</td><td>Towel Clips Backhaus 5".</td><td style="text-align: center;">48</td></tr> <tr><td>6</td><td>Micro Adson Forceps Tooth.</td><td style="text-align: center;">24</td></tr> <tr><td>7</td><td>Micro Adson Forceps Plain.</td><td style="text-align: center;">24</td></tr> <tr><td>8</td><td>Long Tooth Forceps.</td><td style="text-align: center;">24</td></tr> <tr><td>9</td><td>Long Plain Forceps.</td><td style="text-align: center;">24</td></tr> <tr><td>10</td><td>Iris Forceps Fine Plain 4"</td><td style="text-align: center;">05</td></tr> <tr><td>11</td><td>Iris Forceps Fine Tooth 4"</td><td style="text-align: center;">05</td></tr> <tr><td>12</td><td>Fine Scissors TC tips Iris Straight.</td><td style="text-align: center;">10</td></tr> <tr><td>13</td><td>Fine Scissors TC tips Iris Curved.</td><td style="text-align: center;">10</td></tr> <tr><td>14</td><td>Strabismus Scissors Straight TC tips.</td><td style="text-align: center;">04</td></tr> <tr><td>15</td><td>Strabismus Scissors Curved TC tips.</td><td style="text-align: center;">04</td></tr> <tr><td>16</td><td>Scissors Tenotomy Straight 4.5" TC tips.</td><td style="text-align: center;">10</td></tr> <tr><td>17</td><td>Scissors Tenotomy Curved 4.5" TC tips.</td><td style="text-align: center;">10</td></tr> <tr><td>18</td><td>Scissors Tenotomy Straight 6" TC tips.</td><td style="text-align: center;">10</td></tr> <tr><td>19</td><td>Scissors Tenotomy Curved 6" TC tips.</td><td style="text-align: center;">10</td></tr> <tr><td>20</td><td>Scissors Tenotomy Straight 7" TC tips.</td><td style="text-align: center;">05</td></tr> <tr><td>21</td><td>Scissors Tenotomy Curved 7" TC tips.</td><td style="text-align: center;">05</td></tr> <tr><td>22</td><td>Scissors Tenotomy Curved 8" TC tips.</td><td style="text-align: center;">05</td></tr> </tbody> </table> | BURNS SURGERY INSTRUMENTS SET | | | S.# | DESCRIPTION | QTY | 1 | Knife Handle No. 3 | 24 | 2 | Knife Handle No. 4 | 24 | 3 | Knife Handle No. 7 | 24 | 4 | Sponge Holding Forceps. | 20 | 5 | Towel Clips Backhaus 5". | 48 | 6 | Micro Adson Forceps Tooth. | 24 | 7 | Micro Adson Forceps Plain. | 24 | 8 | Long Tooth Forceps. | 24 | 9 | Long Plain Forceps. | 24 | 10 | Iris Forceps Fine Plain 4" | 05 | 11 | Iris Forceps Fine Tooth 4" | 05 | 12 | Fine Scissors TC tips Iris Straight. | 10 | 13 | Fine Scissors TC tips Iris Curved. | 10 | 14 | Strabismus Scissors Straight TC tips. | 04 | 15 | Strabismus Scissors Curved TC tips. | 04 | 16 | Scissors Tenotomy Straight 4.5" TC tips. | 10 | 17 | Scissors Tenotomy Curved 4.5" TC tips. | 10 | 18 | Scissors Tenotomy Straight 6" TC tips. | 10 | 19 | Scissors Tenotomy Curved 6" TC tips. | 10 | 20 | Scissors Tenotomy Straight 7" TC tips. | 05 | 21 | Scissors Tenotomy Curved 7" TC tips. | 05 | 22 | Scissors Tenotomy Curved 8" TC tips. | 05 | 2 | Lots | | |
| BURNS SURGERY INSTRUMENTS SET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S.# | DESCRIPTION | QTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Knife Handle No. 3 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Knife Handle No. 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Knife Handle No. 7 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Sponge Holding Forceps. | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Towel Clips Backhaus 5". | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Micro Adson Forceps Tooth. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Micro Adson Forceps Plain. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Long Tooth Forceps. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Long Plain Forceps. | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Iris Forceps Fine Plain 4" | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Iris Forceps Fine Tooth 4" | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Fine Scissors TC tips Iris Straight. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Fine Scissors TC tips Iris Curved. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Strabismus Scissors Straight TC tips. | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Strabismus Scissors Curved TC tips. | 04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | Scissors Tenotomy Straight 4.5" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Scissors Tenotomy Curved 4.5" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | Scissors Tenotomy Straight 6" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | Scissors Tenotomy Curved 6" TC tips. | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Scissors Tenotomy Straight 7" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | Scissors Tenotomy Curved 7" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | Scissors Tenotomy Curved 8" TC tips. | 05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | |
|----|--|----|--|--|--|
| 23 | Metzenbaum Scissors Straight 5.5" TC tips. | 03 | | | |
| 24 | Metzenbaum Scissors Curved 5.5" TC tips. | 03 | | | |
| 25 | Metzenbaum Scissors Straight 6.5" TC tips. | 03 | | | |
| 26 | Metzenbaum Scissors Curved 6.5" TC tips. | 03 | | | |
| 27 | Metzenbaum Scissors Straight 7.5" TC tips. | 03 | | | |
| 28 | Metzenbaum Scissors Curved 7.5" TC tips. | 03 | | | |
| 29 | Metzenbaum Scissors Curved 8.5" TC tips. | 03 | | | |
| 30 | Mayo Needle Holder TC tips 5". | 04 | | | |
| 31 | Mayo Needle Holder TC tips 6". | 04 | | | |
| 32 | Mayo Needle Holder TC tips 7". | 04 | | | |
| 33 | Mayo Needle Holder TC tips 8". | 04 | | | |
| 34 | Caliper. | 04 | | | |
| 35 | Periosteal Elevator Different Sizes. | 10 | | | |
| 37 | Scale. | 08 | | | |
| 38 | Kilner Catspaw Retractor. | 20 | | | |
| 39 | Artery Forceps Mosquito Straight 5" | 24 | | | |
| 40 | Artery Forceps Mosquito Curved 5" | 24 | | | |
| 41 | Artery Forceps Mosquito Straight 3.5" | 12 | | | |
| 42 | Artery Forceps Mosquito Curved 3.5" | 12 | | | |
| 43 | S.S. Hammer. | 02 | | | |
| 44 | Chisels Different Sizes. | 10 | | | |
| 45 | Gouges Different Sizes. | 06 | | | |
| 46 | Gillies Skin Hook. | 08 | | | |
| 47 | Double Skin Hooks. | 20 | | | |
| 48 | Fine Adson Forceps Plain. | 10 | | | |
| 49 | Fine Adson Forceps Tooth. | 10 | | | |
| 50 | Fine Tips Needle Holder TC tips 5" | 10 | | | |
| 51 | Fine Tips Needle Holder TC tips 6" | 10 | | | |
| 52 | Fine Tips Needle Holder TC tips 7". | 10 | | | |
| 53 | Fine Tips Needle Holder TC tips 8". | 10 | | | |
| 54 | Lid Retractors. | 06 | | | |
| 55 | Micro Scissors Straight. | 12 | | | |
| 56 | Micro Scissors Curved. | 12 | | | |
| 57 | Micro Needle Holder TC tips. | 12 | | | |
| 58 | Nasal Rasp Different shapes. | 08 | | | |
| 59 | Suction Nozzles Different Sizes. | 12 | | | |
| 60 | DeBakey Tissue Forceps 6". | 04 | | | |
| 61 | DeBakey Tissue Forceps 7". | 04 | | | |
| 62 | Bone Cutter Small. | 04 | | | |
| 63 | Bone Cutter Medium. | 04 | | | |
| 64 | McIndoe Diathermy Forceps 6". | 04 | | | |
| 65 | Dissecting Forceps Plain and Tooth 6". | 06 | | | |
| 66 | Dissecting Forceps Plain and Tooth 7". | 06 | | | |
| 67 | Dissecting Forceps Plain and tooth 8". | 06 | | | |
| 68 | Allis Tissue Forceps 6". | 12 | | | |
| 69 | Bebcock Forceps 6". | 04 | | | |
| 70 | Probe with Eye. | 04 | | | |
| 71 | Wire Cutter TC tips 7". | 06 | | | |
| 72 | Medium Artery Forceps Straight. | 48 | | | |
| 73 | Medium Artery Forceps Curved. | 48 | | | |
| 74 | S.S. Bowls Small. | 36 | | | |
| 75 | Kidney Tray Medium. | 36 | | | |
| 76 | Kidney Tray Large. | 36 | | | |
| 77 | Instruments Tray Extra-Large Size. | 24 | | | |

| | <ul style="list-style-type: none"> • Catalogue / Brochure should be attached duly flagged. • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes/No - with explanation) in the last column, with highlighted verifiable references on product data sheets/brochure (along with proper pagination, paragraph and line description). • Warranty should be of two years (local) by manufacturer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|--|-------------|--------------------|------------|--|--|--|---|--------|---|---|---------------------------------|---|---|-------------------|---|---|-------------------------------------|---|---|----------------------------------|---|---|--|---|---|--|---|---|--------------------------------------|---|---|--------------|---|----|-------------|---|----|-----------------|---|----|-----------------|---|----|-------------------------------------|---|----|--------------------------------------|---|----|---|---|----|--------------------------------------|---|----|-----------|---|--|----------------|--|----|-------------|---|----|-------------|---|--|--|--|---|------------------|---|---|-----------------------|--|----|----------------------------|--------|----|-------------------------|--------|---|--|--------|---|-----------|---|---|---------------------|---|---|-----|--|--|
| 2. | <p><u>SURGICAL INSTRUMENTS SETS FOR ENT EMERGENCY CLINIC</u></p> <ul style="list-style-type: none"> • The details of instruments sets are given below. • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma • Instrument Tag system <p>Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent</p> <p>DETAILS OF INSTRUMENTS SETS</p> <table border="1" data-bbox="131 884 1060 1917"> <thead> <tr> <th colspan="3"><u>EMERGENCY TONSILLECTOMY INSTRUMENTS</u></th> </tr> <tr> <th>S. #</th> <th>DESCRIPTION</th> <th>QTY</th> </tr> </thead> <tbody> <tr> <td></td> <td>Boyle Davis mouth gag with endotracheal tube groove tongue</td> <td></td> </tr> <tr> <td>1</td> <td>plates</td> <td>2</td> </tr> <tr> <td>2</td> <td>Suspension rod with steel plate</td> <td>2</td> </tr> <tr> <td>3</td> <td>Scalpel long size</td> <td>2</td> </tr> <tr> <td>4</td> <td>Denis Browne tonsil holding forceps</td> <td>2</td> </tr> <tr> <td>5</td> <td>Gwynne Evans tonsillar dissector</td> <td>2</td> </tr> <tr> <td>6</td> <td>Birkett's tonsillar first artery forceps</td> <td>2</td> </tr> <tr> <td>7</td> <td>Wilson's & Negus second artery forceps</td> <td>2</td> </tr> <tr> <td>8</td> <td>Mollison's anterior pillar retractor</td> <td>2</td> </tr> <tr> <td>9</td> <td>Luc's forcep</td> <td>2</td> </tr> <tr> <td>10</td> <td>Knot pusher</td> <td>2</td> </tr> <tr> <td>11</td> <td>Tonsillar snare</td> <td>2</td> </tr> <tr> <td>12</td> <td>Adenoid curette</td> <td>2</td> </tr> <tr> <td>13</td> <td>Cushing tonsillar forceps long size</td> <td>2</td> </tr> <tr> <td>14</td> <td>Dingman mouth gag with tongue plates</td> <td>2</td> </tr> <tr> <td>15</td> <td>Tonsil fine Metzenbaum scissor straight</td> <td>2</td> </tr> <tr> <td>16</td> <td>Tonsil fine Metzenbaum scissor curve</td> <td>2</td> </tr> <tr> <td>17</td> <td>Headlight</td> <td>2</td> </tr> <tr> <td></td> <td>Side mouth gag</td> <td></td> </tr> <tr> <td>18</td> <td>a. Furgoson</td> <td>2</td> </tr> <tr> <td>19</td> <td>b. Willsons</td> <td>2</td> </tr> <tr> <th colspan="3"><u>EMERGENCY TRACHEOSTOMY INSTRUMENTS</u></th> </tr> <tr> <td>1</td> <td>B.P knife handle</td> <td>1</td> </tr> <tr> <td>2</td> <td>ARTERY forceps</td> <td></td> </tr> <tr> <td>a.</td> <td>Straight (Small and Large)</td> <td>4 each</td> </tr> <tr> <td>b.</td> <td>Curve (Small and Large)</td> <td>4 each</td> </tr> <tr> <td>4</td> <td>Langenback retractor 90 degree (Small and Large)</td> <td>4 each</td> </tr> <tr> <td>5</td> <td>Skin hook</td> <td>6</td> </tr> <tr> <td>6</td> <td>Cat's-paw retractor</td> <td>6</td> </tr> </tbody> </table> | <u>EMERGENCY TONSILLECTOMY INSTRUMENTS</u> | | | S. # | DESCRIPTION | QTY | | Boyle Davis mouth gag with endotracheal tube groove tongue | | 1 | plates | 2 | 2 | Suspension rod with steel plate | 2 | 3 | Scalpel long size | 2 | 4 | Denis Browne tonsil holding forceps | 2 | 5 | Gwynne Evans tonsillar dissector | 2 | 6 | Birkett's tonsillar first artery forceps | 2 | 7 | Wilson's & Negus second artery forceps | 2 | 8 | Mollison's anterior pillar retractor | 2 | 9 | Luc's forcep | 2 | 10 | Knot pusher | 2 | 11 | Tonsillar snare | 2 | 12 | Adenoid curette | 2 | 13 | Cushing tonsillar forceps long size | 2 | 14 | Dingman mouth gag with tongue plates | 2 | 15 | Tonsil fine Metzenbaum scissor straight | 2 | 16 | Tonsil fine Metzenbaum scissor curve | 2 | 17 | Headlight | 2 | | Side mouth gag | | 18 | a. Furgoson | 2 | 19 | b. Willsons | 2 | <u>EMERGENCY TRACHEOSTOMY INSTRUMENTS</u> | | | 1 | B.P knife handle | 1 | 2 | ARTERY forceps | | a. | Straight (Small and Large) | 4 each | b. | Curve (Small and Large) | 4 each | 4 | Langenback retractor 90 degree (Small and Large) | 4 each | 5 | Skin hook | 6 | 6 | Cat's-paw retractor | 6 | 1 | Lot | | |
| <u>EMERGENCY TONSILLECTOMY INSTRUMENTS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S. # | DESCRIPTION | QTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Boyle Davis mouth gag with endotracheal tube groove tongue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | plates | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Suspension rod with steel plate | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Scalpel long size | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Denis Browne tonsil holding forceps | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Gwynne Evans tonsillar dissector | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Birkett's tonsillar first artery forceps | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Wilson's & Negus second artery forceps | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Mollison's anterior pillar retractor | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Luc's forcep | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Knot pusher | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Tonsillar snare | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Adenoid curette | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Cushing tonsillar forceps long size | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Dingman mouth gag with tongue plates | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Tonsil fine Metzenbaum scissor straight | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | Tonsil fine Metzenbaum scissor curve | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Headlight | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Side mouth gag | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | a. Furgoson | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | b. Willsons | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>EMERGENCY TRACHEOSTOMY INSTRUMENTS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | B.P knife handle | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | ARTERY forceps | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. | Straight (Small and Large) | 4 each | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. | Curve (Small and Large) | 4 each | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Langenback retractor 90 degree (Small and Large) | 4 each | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Skin hook | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Cat's-paw retractor | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| S.# | DESCRIPTION | QTY | | | |
|----------------------------------|--|--------|--|--|--|
| 7 | Needle holder (Small and Large) | 4 each | | | |
| 8 | Tracheal dilator | 1 | | | |
| 9 | Ally's Forceps (Small and Large) | 4 each | | | |
| EMERGENCY ENDOSCOPIC SETS | | | | | |
| 1A | DL LARYNGO SCOPE SET | | | | |
| i | Laryngo scope (Adult) with Fiber Light carrier | 1 | | | |
| ii | Laryngo scope (Medium) with Fiber Light carrier. | 1 | | | |
| iii | Laryngo scope (Small) with Fiber Light carrier. | 1 | | | |
| iv | Lewi's Chast Laryngoscopic Fixater Set | 1 | | | |
| v | Cup Forceps 25cm | | | | |
| vi | Grasping Forceps 25cm | | | | |
| 1B | DL LARYNGOSCOPY INSTRUMENT | | | | |
| i | Cup forceps Left | 2 | | | |
| ii | Cup forceps Right | 2 | | | |
| iii | Cup forceps upward | 2 | | | |
| iv | Scissor straight | 2 | | | |
| v | Scissor curved to Left | 2 | | | |
| vi | Scissor curved to Right | 2 | | | |
| vii | Scissor upward | 2 | | | |
| viii | Grasping forceps Left | 2 | | | |
| ix | Grasping forceps Right | 2 | | | |
| x | Grasping forceps straight | 2 | | | |
| xi | Suction Tips 3.5mm | 2 | | | |
| xii | Suction Tips 3mm | 2 | | | |
| xiii | Suction Tips 2.5mm | 2 | | | |
| 2A | ESOPHAGO SCOPE SET | | | | |
| i | Esophagoscope (Adult) with fiber light carrier | 1 | | | |
| ii | Esophagoscope (Medium) with fiber light carrier | 1 | | | |
| iii | Esophagoscope (Small) with fiber light carrier | 1 | | | |
| iv | Cup forceps 50cm | 2 | | | |
| v | Grasping forceps 50cm | 2 | | | |
| vi | Suction Tips 25cm | 2 | | | |
| vii | Suction Tips 35cm | 2 | | | |
| viii | Suction Tips 50cm | 2 | | | |
| 2B | ESOPHAGOSCOPY INSTRUMENT SET | | | | |
| i | Cup forceps Left 40cm | 2 | | | |
| ii | Cup forceps Right 40cm | 2 | | | |
| iii | Cup forceps upward 40cm | 2 | | | |
| iv | Grasping forceps Left | 2 | | | |
| v | Grasping forceps Right | 2 | | | |
| vi | Grasping forceps straight | 2 | | | |
| vii | Suction Tips 3.5mm dia 40cm length | 2 | | | |
| viii | Suction Tips 3mm dia 40cm length | 2 | | | |
| ix | Suction Tips 2.5mm dia 40cm length | 2 | | | |
| x | Dormia Basket Forcep 40 cm long | 2 | | | |
| xi | Denture cutting share 40 cm | 2 | | | |
| 3A | BRONCHOSCOPE SET | | | | |
| I | Bronchoscope - Paediatric sizes | 3 | | | |
| ii | Bronchoscope Adult sizes | 2 | | | |

| | | | | | |
|--|--|------------|------------|--|--|
| 3B | BRONCHOSCOPY INSTRUMENT SET | | | | |
| i | Cup forceps Left 40cm | 2 | | | |
| ii | Cup forceps Right 40cm | 2 | | | |
| iii | Cup forceps upward 40cm | 2 | | | |
| iv | Cup forceps straight 40cm | | | | |
| v | Grasping forceps Left | 2 | | | |
| vi | Grasping forceps Right | 2 | | | |
| vii | Grasping forceps straight | 2 | | | |
| viii | Suction Tips 3.5mm dia 40cm length | 2 | | | |
| ix | Suction Tips 3mm dia 40cm length | 2 | | | |
| x | Suction Tips 2.5mm dia 40cm length | 2 | | | |
| xi | Dormia Basket Forcep 40 cm long | 2 | | | |
| xii | Foreign Body Hook Forcep 40 cm | 2 | | | |
| 4 | FIBER OPTIC LIGHT CABLE Fiber optic cable Made in Germany | 1 | | | |
| 5 | LIGHT SORCE Halygon light sorce 150watt Made in Germany | 1 | | | |
| <u>DL LARYNGO SCOPE FORCEPS SET - 1</u> | | | | | |
| S.# | DESCRIPTION | QTY | | | |
| 1 | Cup forceps Left | 2 | | | |
| 2 | Cup forceps Right | 2 | | | |
| 3 | Cup forceps upward | 2 | | | |
| 4 | Scissor straight | 2 | | | |
| 5 | Scissor cruved to Left | 2 | | | |
| 6 | Scissor cruved to Right | 2 | | | |
| 7 | Scissor upward | 2 | | | |
| 8 | Grasping forceps Left | 2 | | | |
| 9 | Grasping forceps Right | 2 | | | |
| | <ul style="list-style-type: none"> • Catalogue / Brochure should be attached duly flagged. • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes/No - with explanation) in the last column, with highlighted verifiable references on product data sheets/brochure (along with proper pagination, paragraph and line description). • Warranty should be of two years (local) by manufacturer | | | | |
| 3. | <u>SURGICAL INSTRUMENTS SETS FOR OPHTHALMOLOGY SURGERY</u> <ul style="list-style-type: none"> • The details of Instruments Sets are given below. • Surgical Grade Stainless Steel. • Every Needle holder and scissor should have tungsten inserts. • Samples should be provided along with bidding document. • Instrument care solution shall be provided by supplier • Autoclaveable + Plasma • Instrument Tag system Complete Job: Supply, Installation, Testing, Commissioning and Maintenance (during maintenance period) Country of Origin: UK, USA, Germany, Superior Export Quality or Equivalent | 1 | Lot | | |

DETAILS OF INSTRUMENTS SETS

| S.# | DESCRIPTION | QTY |
|--|---|-----|
| <u>CATARACT SET</u> | | |
| 1 | Utrata Forceps | 20 |
| 2 | Corneal Scissor "Micro" | 20 |
| 3 | Corneal Forceps "Micro" | 20 |
| 4 | Suture Typing Forceps "Micro" | 20 |
| 5 | Castroviejo Needle Holder 4/0 | 20 |
| 6 | Vannas Scissor "Micro" | 20 |
| 7 | 10/0 Needles Holder | 20 |
| 8 | Universal Speculum | 20 |
| 9 | Small Bowls | 20 |
| 10 | Spring Scissor | 20 |
| 11 | Wire Speculum | 20 |
| 12 | Wire Vectis | 20 |
| 13 | Plain Dissecting Forceps | 20 |
| 14 | Simco Cannula | 20 |
| 15 | Lens Holding Forceps | 06 |
| 16 | Len Folding Forceps | 06 |
| 17 | Mcperson forceps | 20 |
| 18 | Caliper | 06 |
| 19 | Chopper | 20 |
| 20 | Lens dialer | 20 |
| 21 | Straight Pointed Scissor | 20 |
| 22 | Wescott Scissor | 20 |
| 23 | Silicone Sterilization trays USA made (6" x 10") (20) | 20 |
| <u>INSTRUMENT (ORBIT LIST)</u> | | |
| 1 | Artery Forceps Curved-Straight Mosquito type | 12 |
| 2 | Alyes Forceps | 4 |
| 3 | Bone Nibbler | 2 |
| 4 | Electric Saw (orbital bone cutting saw) | 2 |
| 5 | Manual Saw (orbital bone cutting saw) | 2 |
| 6 | Periosteom elevator curved | 2 |
| 7 | Periosteom elevator Straight | 2 |
| 8 | Scissor (Blunt- Straight) | 2 |
| 9 | Scissor sharp | 2 |
| 10 | Scissor Plan | 2 |
| 11 | Tooth Forceps (Medium) | 2 |
| 12 | Right angle Retractor (Small) | 2 |
| 13 | Right angle Retractor (Medium) | 2 |
| 14 | Needle holder | 2 |
| 15 | Conjunctival Scissor | 2 |
| 16 | Suction Small | 2 |
| 17 | SMR Elevator (Dewer's Retractor) | 2 |
| 18 | Fascia lata stripper | 1 |
| 20 | Cat paw retractors | 6 |
| 22 | Wright's Fascia needle | 3 |
| <u>VITREORETINAL INSTRUMENT</u> | | |
| 1 | Brush Back-fulush Needle Straight 23G | 2 |
| 2 | Membrane Spatula Curved 23G | 2 |
| 3 | L.M Forceps Eckardt END Grip 23G | 2 |
| 4 | Microscissors Straight Scissors Blunt Tip 23G | 2 |

| S.# | DESCRIPTION | QTY | | | | |
|-----|--|-----|--|--|--|--|
| 5 | Microscissors Curved, Horiz. 23G | 2 | | | | |
| 6 | Micro-forceps Pic 135 ⁰ 23G | 2 | | | | |
| 7 | Micro-forceps Diamond Dusted 23G | 2 | | | | |
| 8 | Eckardt Pressure Plate 23G | 2 | | | | |
| 9 | Trocar System 23G Two Step | 2 | | | | |
| 10 | Charles Flute Needle 23G | 2 | | | | |
| 11 | Viteroretina Foreign Body Forceps Magnetic | 2 | | | | |
| | <ul style="list-style-type: none"> • Catalogue / Brochure should be attached duly flagged. • For item's specification evaluation, vendors are directed to fill up this performa with desired information (Yes / No – with explanation) in the last column, with highlighted verifiable references on product data sheets / brochure (alongwith proper pagination, paragraph and line description). • Warranty should be of two years (local) by manufacturer | | | | | |

GRAND TOTAL = RS. _____

Grand Total in Pak. Rupees _____

SIGNATURE

CONTRACTOR NAME

DATE & SEAL