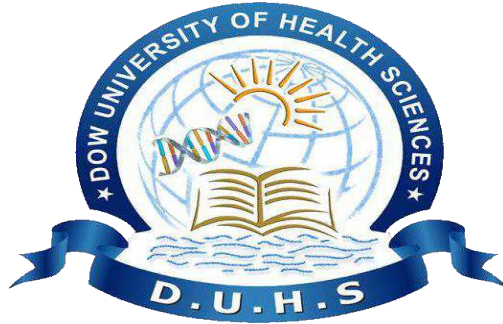


**DOW UNIVERSITY OF HEALTH SCIENCES,
KARACHI**



**TENDER
DOCUMENT**

TITLE OF THE JOB

**ESTABLISHMENT OF NEW DOW COLLECTION LABS,
INSIDE & OUTSIDE KARACHI DUHS.**

REF NO: DUHS/W&S-NIT/127

SINGLE STAGE- ONE ENVELOPE

NIT # DUHS/P&D/2023/11536

DATED: SEPTEMBER 02, 2023

**OFFICE OF THE DIRECTOR PLANNING & DEVELOPMENT
DOW UNIVERSITY OF HEALTH SCIENCES,
BABA-E-URDU ROAD, BESIDES CIVIL HOSPITAL, KARACHI**

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INVITATION FOR BIDS



OFFICE OF THE DIRECTOR PLANNING & DEVELOPMENT DOW UNIVERSITY OF HEALTH SCIENCES

Baba-e-Urdu Road, Karachi-74200 Pakistan.
Tel: 9215754-57 Ext:5811 Website: www.duhs.edu.pk

No. DUHS/P&D/2023/11536

Dated: September 2, 2023

TENDER NOTICE

Dow University of Health Sciences (DUHS), Karachi is a Public Sector University invites the Sealed bids from well-reputed Companies / Bidders having registration with Federal Board of Revenue (FBR), Income Tax Department, Sindh Revenue Service Board, Sales Tax and Pakistan Engineering Council (PEC) for following works.

S. No	NAME OF WORK	METHOD OF PROCUREMENT
1.	REPAIR & MAINTENANCE OF DOW COLLECTION LABS, INSIDE & OUTSIDE KARACHI. (REF NO: DUHS/W&S-NIT/126)	Single Stage – Single Envelope Procedure as per rule 46 sub rule-1 of SPP Rules 2010 (Amended upto date)
2.	ESTABLISHMENT OF NEW DOW COLLECTION LABS, INSIDE & OUTSIDE KARACHI. (REF NO: DUHS/W&S-NIT/127)	Single Stage – Single Envelope Procedure as per rule 46 sub rule-1 of SPP Rules 2010 (Amended upto date)
3.	HIRING OF SECURITY SERVICES COMPANY. (REF NO: DUHS/W&S NIT/128)	Single Stage – Two Envelope Procedure as per rule 46 sub rule-2 of SPP Rules 2010 (Amended upto date)

Tender Fee	Rs. 2,000/- (Rupees Two Thousand Only) Non-Refundable in shape of Pay Order / Demand Draft in favor of Dow University of Health Sciences, Karachi.
Security	Bid Security and Performance Security as mentioned in the bidding document.
Purchasing Date & Time	From the date of publishing to 23-09-2023 (8:30 a.m to 02:30 p.m)
Bids Delivery & Opening Date & Time	25-09-2023 at 11:00 a.m & 11:30 a.m.

Detailed Specification are mentioned in the prescribed tender documents alongwith terms and conditions. Bidding documents can be download from SPPRA website or Dow University of Health Sciences, website. Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms will be rejected.

In case of any unforeseen situation or government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time. The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended upto date).

ADDRESS FOR PURCHASING OF BIDDING DOCUMENTS, SUBMISSION AND OPENING OF BIDS:

Office of the Director Planning & Development, Dow University of Health Sciences (DMC Campus), 5th Floor Administration Block, Baba-e-Urdu Road near Civil Hospital Karachi.

DIRECTOR

Planning & Development
Dow University of Health Sciences, Karachi

LETTER OF BID TECHNICAL PROPOSAL

[Location, Date]

To (Name and address of Client / DUHS)

Dear Sir,

We, the undersigned, offer to provide the the (insert title of assignment) in accordance with your IFB / NIT / Tender Document No. (insert number) dated (insert date) and our Proposal. We are hereby submitting our Proposal, which includes the Technical and Financial Bids sealed in one envelope.

Having examined the bidding documents including Addenda / Corrigendum Nos. [insert numbers & Date of individual Addendum / Corrigendum], the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the WORKS / SERVICES / GOODS under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the price schedule or such other sums as may be determined in accordance with the terms and conditions of the Contract. The amounts are in accordance with the Price Schedules attached herewith and are made part of this bid. We undertake, we have no reservation to these Bidding Documents.

We undertake, if our bid is accepted, to deliver the Works / Services / Goods in accordance with the delivery schedule specified in the schedule of requirements. If our bid is accepted, we undertake to provide a performance security/guaranty in the form, in the amounts, and within the times specified in the bidding documents. We agree to abide by this bid, for the Bid Validity Period specified in the Bid Document and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period. Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive, not to give any reason for rejection of any bid and that you will not defray any expenses incurred by us in bidding. We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in Pakistan. We confirm that we comply with the eligibility requirements of the bidding documents.

We also confirm that the any Government organization (Federal / Provincial / Local) has not declared us, or any, ineligible on charges of engaging in corrupt, fraudulent, collusive or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and we are aware of the relevant provisions of the Proposal Document.

We understand you are not bound to accept any Proposal you receive.

Authorized Signature [In full and initials]:

Name and Title of Authorized Signatory:

Name of Bidder:

Stamp / Seal:

LETTER OF BID
FINANCIAL PROPOSAL

[Location, Date]

To (Name and address of Client / Competent Authority (DUHS))

Dear Sir,

We, the undersigned, offer to provide the **(Insert title of assignment)** in accordance with your IFB / NIT / Tender Document No. **(insert number)** dated **(insert date)** and our Technical Proposal. Our attached Financial Proposal is for the sum of **(insert amount in words and figures)**. This amount is inclusive of all taxes, duties, levies, Cess, Octori etc.

Our Financial Proposal shall be binding upon us up to expiration of the validity period of the Proposal.

No commissions or gratuities have been or are to be paid by us to agents relating to this Bid / Proposal and Contract execution.

We also declare that the any Government organization (Federal / Provincial / Local) has not declared us or any Sub-Contractors for any part of the Contract, ineligible on charges of engaging in corrupt, fraudulent, collusive, or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and are aware of the relevant provisions of the Proposal Document.

We understand you are not bound to accept any Proposal you receive.

Authorized Signature [In full and initials]:

Name and Title of Authorized Signatory:

Name of Bidder:

Stamp / Seal:

BIDDING DATA

The following specific data for the Works / Services / Goods to be procured shall complement, supplement, or amend the provisions in the terms & conditions of the bidding documents. Whenever there is a conflict, the provisions herein shall prevail over those in terms & conditions of the bidding documents.

1	Name of Procuring Agency:	Dow University of Health Sciences, Karachi
2	Brief Description of Works:	Establishment of New Dow Collection Labs, Inside & Outside Karachi
3	Procuring Agency's address:	Director Planning & Development, Dow University of Health Sciences, Baba-e-Urdu Road, Besides Civil Hospital, Karachi.
4	Amount of Bid Security:	2% amount in Shape of Deposit at Call or Pay Order or Demand Draft or a Bank Guarantee in favor of Dow University of Health Sciences, Karachi issued by a scheduled bank in Pakistan.
5	Amount of Performance Security	10% of the Contract price. Total amount including performance security and retention money deducted from bills 5% of contract price stated in Letter of Acceptance.
6	Period of Bid Validity (days):	90 Days
7	Percentage of Retention Money	10% of the amount of the Interim / Running Payment Certificate.
8	Venue, Time, and Date of Bid Opening:	As notified in NIT
9	Deadline for Submission of Bids along with time:	As notified in NIT
10	Currency of Bid.	Pakistani Rupees
11	Time for Furnishing Program	Within 14 Days from the date of receipt of Letter of Acceptance.
12	Time of Commencement	Within 07 days from the date of receipt of Director's Notice to Commence, This shall be issued after signing of Contract Agreement.
13	Time of Completion of Works	12 Months days from the date of Notice to Commence.
14	Amount of Liquidity Damages/ Delay Damages / Penalties	0.1% per day of Contract Price for the work remains un-commenced and un-completed after due date up to maximum of 10% of Contract price and after that termination of contract after 07 days' notice.
15	Defect Liability Period/ Period of Maintenance	90 days from the effective date of Taking over / Completion Certificate.

**Signature of Contractor /Seal of Firm
Authorized representative of Firm**

INSTRUCTIONS TO BIDDERS

- 1 The tender for each work should be in the sealed envelope bearing name of the work contractor / firm clearly marked and addressed to Director, Planning & Development, Dow University of Health Sciences, Karachi.
- 2 The tender may be delivered in person or sent by registered mail so as to reach on or before the date and time stated above. Any tender received after the stipulated time will not be considered regardless of the cause of delay.
- 3 All tenderers are invited to the present for the opening of the tenders on dated: **25-09-2023** at **11:30 a.m.** The name of each tenderer and his total contract price along with bid security / earnest money amount only will be read aloud and recorded.
- 4 Any tender/tenders without required bid security / earnest money will not be entertained. Bid Security / Earnest money of the awarding firm may be return after successful Contract documents process. If the supplier fails to commence or complete the awarded work within the stipulated time his/her work order will be cancelled as per rule and bid security / earnest money shall also be forfeited.
- 5 Detailed particulars of the work / works can be seen in the Director (P&D) Office on any working day during the office hours.
- 6 Tender shall be made in the BOQ supplied therefore, with all items and blanks properly filled in all data and figures and the signature of persons signing the tender shall be in indelible ink. The completed BOQ should be without interlineations, alterations or erasures but if these are necessary to correct errors made by the tenderer, person(s) signing the tender shall initial them. Conditional tenders will not be accepted.
- 7 All unit prices filled in the schedule of quantities shall be firm. The unit prices against each item of work and estimate amount and all other data called for shall be given.
- 8 All prices quoted shall be deemed to include all costs of performing the works, including labour, material, duties, cess, octroi charges, royalties permit etc. and **all [Provincial & Federal applicable taxes including Income Tax, Sindh Sales Tax, Without GST and other taxes, (if any)]** no claim whatsoever shall be accepted in quoted prices during the currency of work.
- 9 The actual sum to be paid to the contractor whose tender is accepted shall be determined by measuring the work actually done or supplying/repairing the actual number of items in accordance with the work order and valuing it all the rate or prices by the contractor in the tender.
- 10 All works shall be measured by standard instruments according to the rules.
- 11 Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 12 Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all basic codal requirements given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding documents. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 13 Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis.

- 14** In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
- 15** Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
- 16** “In-case of discrepancy between the unit price and amount entered for any item in the schedule of quantities, the unit price will be taken as correct and the amount will be adjusted accordingly when the tender is being examined”.
- 17** 10 % security deposit will be deducted from each bill on the paid amount of the contract, which will be returned after maintenance period i.e. 90 days from the effective date of taking over / completion certificate of work.
- 18** The tender must be signed in each and every page by a person(s) authorized to do so.
- 19** The site can be visited on any working day during the office hours.
- 20** The bid security / earnest money will be forfeited in case the contractor fails to commence the work within 10 days’ time after issue of work order or left the work incomplete after commencement and during execution.
- 21** The Competent Authority reserve the right to reject any or all the tenders, increase or decrease the scope of work in accordance with the prevailing SPPRA Rules.
- 22** That the Contractor shall be responsible to keep in good condition the premises of the University and shall not damage any property belonging to student of the University and incase of any loss damage caused by the contractors or its employee to any property of the compensate and or indemnify the university or the student as the case may be.
- 24** **Clarification of Bidding Documents**
- (24.a) A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Employer at the Employer’s/Engineer’s address indicated in the Bidding Data.
- (24.b) The Engineer/Employer will respond to any request for clarification which it receives earlier than five (05) days prior to the deadline for the submission of Bids. Copies of the Engineer/Employer’s response will be forwarded to all prospective bidders, who have received the Bidding Documents including a description of the enquiry but without identifying its source.
- 25** **Amendment of Bidding Documents**
- 25.1 At any time prior to the deadline for submission of Bids, the Employer may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by issuing addendum.
- 25.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause. hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Employer.

26 Language of Bid

The bid prepared by the bidder and all correspondence and documents relating to the Bid, exchanged by the bidder and the Employer shall be written in the English language, provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by an English translation of its pertinent passages in which case, for purposes of interpretation of the Bid, the English translation shall govern.

27 Documents Comprising the Bid

The bid prepared by the bidder shall comprise the following components:

- (a) Covering Letter
- (b) B.O.Q. duly filled, signed and sealed, in accordance with Clause 32-c.
- (c) Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with Sub-Clause 32-c.
- (d) Bid Security furnished in accordance with Clause 31.
- (e) Power of Attorney in accordance with Sub-Clause 32-e.
- (f) Documentary evidence in accordance with Clause 30

28 Sufficiency of Bid

- a. Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the rates and prices entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the Works.
- b. The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

29 Bid Prices, Currency of Bid and Payment

- a. The bidder shall fill up the B.O.Q. indicating the unit rates and prices of the Works to be performed under the Contract. Prices in the B.O.Q. shall be entered keeping in view the instructions contained in the Preamble to B.O.Q.
- b. Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- c. The unit rates and prices in the B.O.Q. shall be quoted by the bidder in the currency as stipulated in Bidding Data.

30 Documents Establishing Bidder's Eligibility and Qualifications

- a. Pursuant to Clause 27, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- b. Bidder/Manufacturer must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification / Evaluation Criteria stipulated in the Bidding Documents.

31 Bid Security

- a. Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call or Pay Order or Demand Draft or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Employer valid for a period up to twenty-eight (28) days beyond the bid validity date.
- b. Any bid not accompanied by an acceptable Bid Security shall be rejected by the Employer as non-responsive.
- c. The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- d. The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, pursuant to Clause 38 and signed the Contract Agreement, pursuant to Sub-Clauses 37-b & 37-c.
- e. The Bid Security may be forfeited:
 - i. if a bidder withdraws his bid during the period of bid validity; or
 - ii. if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 34-d hereof; or
 - iii. in the case of a successful bidder, if he fails to:
 1. Furnish the required Performance Security in accordance with Clause 38, or
 2. Sign the Contract Agreement, in accordance with Sub-Clauses 37-b & 37-c.

32 Validity of Bids, Format, Signing and Submission of Bid

- a. Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- b. All Schedules to Bid are to be properly completed and signed.
- c. No alteration is to be made in the B.O.Q. except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.
- d. Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in Clause 27 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.
- e. The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorizing the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- f. The Bid shall be delivered in person or sent by registered mail at the address to Employer as given in Bidding Data.

33 Deadline for Submission, Modification & Withdrawal of Bids

- a. Bids must be received by the Employer at the address/provided in Bidding Data not later than the time and date stipulated therein.
- b. Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- c. Any bid received by the Employer after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- d. Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Employer prior to the deadline for submission of bids.
- e. Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to Sub-Clause 31-e.

34 Bid Opening, Clarification and Evaluation

- a) The Employer will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and location stipulated in the Bidding Data.
- b) The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Employer at its discretion may consider appropriate, will be announced by the Employer at the bid opening. The Employer will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.

- c) To assist in the examination, evaluation and comparison of Bids the Engineer/Employer may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.
- d) Prior to the detailed evaluation, pursuant to Sub-Clauses 34-g to 34-i, the Engineer/Employer will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include to determine the requirements listed in Bidding Data.

- (i) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Employer in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be

rejected and his Bid Security forfeited.

- e) A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- f) Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation may be waived by Employer, provided such waiver does not prejudice or affect the relative ranking of any other bidders.
- g) The Engineer/Employer will evaluate and compare only the bids previously determined to be substantially responsive pursuant to Clauses 34-d to 34-f as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to Clause 34-a herein below.

- i) Technical Evaluation

It will be examined in detail of the Works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in B.O.Q. to Bid will be compared with technical features/criteria of the Works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

- ii) Financial Evaluation

It will be examined in detail whether the bids comply with the Financial /contractual conditions of the Bidding Documents. It is expected that no material deviation/stipulation shall be taken by the bidders.

- h) Evaluated Bid Price

In evaluating the bids, the Engineer/Employer will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

- (i) Making any correction for arithmetic errors pursuant to Sub-Clause 34-d hereof.
- (ii) Discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.

35 Post Qualification

- a) The Employer, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in supplier's or contractor's capacities, may require the suppliers or contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:
Provided that such qualification shall only be laid down after recording reasons therefor in writing. They shall form part of the records of that bid evaluation report.
- b) The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under Clause 30, as well as such other information required in the Bidding Documents.

36 Award Criteria & Employer's Right

- a) Subject to Clause 36-b, the Employer will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated or best evaluated Bid Price, provided that such bidder

has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of Clause 35.

- b) Notwithstanding Clause 36-a, the Employer reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Employer's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders.

37 Notification of Award & Signing of Contract Agreement

- a) Prior to expiration of the period of bid validity prescribed by the Employer, the Employer will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted.
- b) Within seven (7) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Employer will send the successful bidder the Form of incorporating all agreements between the parties.
- c) The formal Agreement between the Employer and the successful bidder shall be executed within seven (7) days of the receipt of Form of Contract Agreement by the successful bidder from the Employer.

38 Performance Security

- a) The successful bidder shall furnish to the Employer a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance.
- b) Failure of the successful bidder to comply with the requirements of Clauses 37-b & 37-c or Clause 38-a or Clause 39 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

39 Integrity Pact

The Bidder shall sign and stamp the Form of Integrity Pact provided at **Schedule-F** to Bid in the Bidding Document for all Federal Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive.

DIRECTOR

Planning & Development Department
Dow University of Health Sciences, Karachi

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI
DIRECTORATE OF PLANNING & DEVELOPMENT
TERMS & CONDITIONS

1. The work should commence within 10 days from the date of letter of award
2. Inspection: Engineer In-charge will make Inspection of Work.
3. 0.1% per day LD shall be imposed, but not more than 10% of contract value in case of late delivery / late completion of work.
4. Quantities shown in the quotation are approximate and no claim shall be entertained for quantities of executed being more or less than those entered in the BOQ.
5. All prices will include all costs of performing the works, including labour, material, duties, cess, octori charges, royalties permit & transportation etc., as mentioned in BOQ and all Provincial & Federal applicable taxes including Income Tax, Sindh Sales Tax, GST and other taxes, (if any).
6. No subletting of all or any part of work will be allowed at any cost / reasons.
7. The contractor will see the site / sample before quoting the rates.
8. If the work / supply is not found according to the specifications or given samples, the same will be rejected at risk and cost of the contractor. In case of contractor fails to work / supply the order, the firm will be blacklisted.
9. Payment
 - A. supplied valuing it at the rates/prices quoted in the approved quotations.
 - B. 10% security deposit will be retained from each bill upto a period of (03) three months from the date of supply of order.
 - C. Payment will be made as per actual / verifiable work one.
10. Request letter for issuance of tender documents should be supported with:
 - A. Copy of SST & NTN registration Certificate and PEC Registration.
 - B. Valid registered License from Electrical Inspector, Government of Sindh (Karachi Region).
 - C. Copies of all relevant Certificate/Authorization letter must be attached (where required) mentioned with Tender Enquiry.
11. The bidder must have done at least three (03) contracts of similar nature and magnitude and complexity for which these bids have been invited (Please submit copy of PO / Contract Agreement / Notification of Award).
12. The Bidder should not have been barred of any of provincial or federal Govt. Deptt. Agency, organization or autonomous body or private sector organization anywhere in Pakistan. (Submission of undertaking on 100/- legal stamp paper). All the proposed reports should be well known for its quality, performance and reliability.
13. The bidder's must have at least average annual turnover during the last 3 years should not be less than the relevant PEC Category requirements as reflected at Clause 10(a) above.

QUALIFICATION CRITERIA

S#	QUALIFICATION CRITERIA	REQUIRMENT	YES	NO
1	Original Tender Purchase Receipt / Pay Order of Tender fee	Mandatory		
2	Technical Proposal on Bidder's Letterhead duly signed and stamped	Mandatory		
3	Valid P.E.C Certificate of C-5 & above Category	Mandatory		
4	Complete Bidding document, duly signed and stamped on its each / every page as acceptance of all terms and conditions	Mandatory		
5	Compliance to Bid validity period	Mandatory		
6	Valid NTN Certificate	Mandatory		
7	Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR Website	Mandatory		
8	Valid Sindh Sales Tax (S.S.T-SRB) Registration with active Tax payer status on SRB Website	Mandatory		
9	Copy of C.N.I.C of Signatory of the Bid Form	Mandatory		
10	Electrical Inspector License (Karachi)	Mandatory		
11	Affidavit on stamp paper of Rs.100/- duly notarized to the effect that: a) The Bidder is neither blacklisted nor suspended by any Provincial and Federal Govt. b) Any Director or owner of the bidding company is not awarded any punishment from any Court of Law. c) Bidder has submitted the correct and complete information along with the Bid/Offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited	Mandatory		
12	Average Income Tax returns Minimum for Last three (03) years should not be less than 100 Million submit copies of returns with audited statement	Mandatory		
13	The bidder must have done at least (02) projects in the public sector departments either government / semi-government / autonomous bodies during the last 03 years with similar nature of works. Submit proper evidences e.g. work order, agreement, performance certificate etc. if the Original project is extended then it would be considered a single project only. Extension of project cannot be considered as a project. (minimum two (02) project in the last three (03) years)	Mandatory		
14	One (1) Original and One (1) copy of Technical & Financial proposals should be submitted separately and clearly marking each "Original Bid" and "Copy Bid".	Mandatory		

(INTEGRITY PACT)

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

Contract No. _____ Dated _____
 Contract Value: _____
 Contract Title: _____

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

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

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

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

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

Name of Buyer:
 Signature:
 [Seal]

Name of Seller/Supplier:
 Signature:
 [Seal]

**ESTABLISHMENT OF NEW DOW COLLECTION LABS,
INSIDE & OUTSIDE KARACHI DUHS.
BILL OF QUANTITIES**

Sr.#.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
Civil work (Schedule Items)					
1	Dismantling of existing cement concrete plan flooring layer (1:2:4) and disposal of rubbish materials by mean of tractor trolley or dumper complete in all respects as per instruction given by the Engineer Incharge.	Cft	261.1	36	9397.8
2	Dismantling of existing tiles flooring / skirting i/c. C.C layer and disposal of rubbish materials by mean of tractor trolley or dumper complete in all respects as per instruction given by the Engineer Incharge.	Sft	626.4	26.05	16317.7
3	Removing / chipping damaged cement plaster from walls i/c removal rubbish materials from site of work by means of tractor trolley or dumper complete in all respects as per instruction given by the Engineer Incharge.	Sft	4906.8	8.44	41413.4
4	Removing wooden door frame with shutter carefully and stacking at site i/c disposal of rubbish materials by mean of tractor trolley complete in all respects as per instruction given by the Engineer Incharge.				
	(i) Size 3'-0" x 7'-0"	Nos.	8.0	584.38	4675
5	Dismantling of existing block masonry 6" to 8" thick and disposal of rubbish materials by mean of tractor trolley or dumper complete in all respects as per instruction given by the Engineer Incharge.	Sft	2505.6	30.60	76671.4
6	Taking out of existing windows 4'x4' with or without hole fast in ground floor carefully and stacking at site complete in all respects as per instruction given by the Engineer In charge.	Nos.	31	584.38	18115.8
7	Excavation for foundations, plinth beams etc in any strata upto required depth from natural ground level, including back filling and compacting in 150mm thick layers, wherever required with all leads, lift with suitable excavated material. Excavated material suitable for use as back filling material shall be stockpiled, if required, within the site of work or as directed by Engineer in charge, this stockpile material shall be transported back to places required fill or back fill.	Cft	511.6	16.25	8313.5
8	Providing, mixing, depositing, curing and compacting using S.R. cement lean concrete under flooring etc. with clean local sand and crushed stone, graded as specified, including formwork where required etc., complete in all respects as per drawing, specifications and directed by Engineer-in-charge.				
	(i) 1:4:8	Cft	261.1	322.22	84131.6
9	Providing and laying 1:3:6 concrete using 1 part of cement ,3 parts of sand and 6 parts of coarse aggregates including placing, compacting, finishing, shuttering and curing complete in all respects (including screening and washing of stone aggregates) etc complete.	Cft	83.5	388.58	32446.4
10	Providing, mixing, depositing, vibrating and curing, reinforced cement concrete, in structure using crushing stone and sand to relevant B.S.S/ASTM specifications with minimum compressive Cylinder strength (f'c in ksi) at 28 days using Sulphate Resistance (S.R cement) as under including water tight shuttering fixing and removing etc., but excluding the cost of reinforcing steel. Complete in all respect at any depth and any level. Complete as per specifications, drawings and all to the approval of Engineer – in – charge.				

	(i) Lintel or other structure members (Ratio 1: 2: 4)	Cft	62.7	505.82	31714.9
11	Providing & fixing imported fixed door glass 12 mm thick with necessary frame channel of aluminum and floor machine as per instruction/approval of engineer In-charge.	Sft	219.2	2,263.39	496135.1
12	Providing & fixing imported fixed clear glass 12 mm thick with necessary frame channel of aluminum as per instruction/approval of engineer In-charge.	Sft	1534.7	1,610.60	2471787.8
13	Provide and Lay machine made solid block (800 psi) masonry walls set in 1:6 cement sand mortar including curing complete with scaffolding at any height. As shown on Drwg and details, complete in all respects as per instruction given by the Engineer Incharge.				
	(i) 8" thick solid wall	Sft	1973.2	201.57	397737.9
	(ii) 6" thick solid wall	Sft	3048.5	150.43	458585.9
	(iii) 4" thick solid wall	Sft	6170	105.86	653156.2
14	Provide and laying 1:2:4, 3" thick complete on all respect as per drawing - Roof finishing	Sft	1806.1	95.62	172699.3
15	Providing and fixing C.P Brass Mortice Lock with Long Handle (Heavy Design Imported Euro Made)	Nos.	32	4,024.38	128780.2
16	Provide and apply 12 mm thick plaster to internal beams, wall and jambs surfaces in 1:6 cement sand mortar include cost of 200mm wide expanded lath metal as approved fixed with steel nail as per drawing and specifications.	Sft	17789.7	48.15	856574.1
17	Applying 12 mm thick external cement plaster in 1:4 cement sand mortar rough including all bends, recesses, corners, jambs, grooves pattas with additional thickness and provision of drip moulds, complete with hacking the reinforced concrete surfaces, filling back the chases, fixing G.I. expanded metal lath as per approved sample over chases, electrical PVC pipes and joints between brick and RCC masonry, curing complete at any height plaster as per drawings and specifications.	Sft	626.4	53.35	33418.4
18	Provide and lay Porcelain tile on floor made with 1:4 2" thick cement sand mortar bed and dry bond including grouting; complete in all respect as per drawings and specifications.				
	(i) Flooring 600 mm x 600 mm	Sft	8519.1	497.77	4240552.4
	(ii) Skirting 6" wide	Rft	1774.8	248.88	441712.2
19	Provide and lay Ceramic tile on floor made with 1:4 cement sand mortar bed and dry bond including grouting; complete in all respect as per drawings and specifications.				
	(i) Flooring	Sft	2004.5	303.39	608145.3
	(ii) Dado	Sft	127.6	303.39	38712.6
20	Interior Painting Matt finish /plastic emulsion paint wall and ceiling for interior surface including all base work i.e. rubbing the surface with bathy, primer, filling the voids with zink/chalk plaster of paris mixer, making smooth surface complete as per drawings	Sft	23490	83.01	1949904.9
21	External Painting P/Applying 3-coats of weather shield paint of superior quality i/c preparing base surface and filling etc complete in all respects as per directives of engineering in charge. (save side)	Sft	10440	44.08	460195.2
22	Enamel Paint on iron work P/Applying 3-coats of enamel paint of superior quality i/c preparing base surface and filling etc. on gated iron bar gratings, railing, grills complete in all respects as per directives of engineering in charge. (grill work saved side 500)	Sft	1044	60.71	63381.2

23	Providing & Laying ¾" thick Imported Ten Brown / Black Galaxy Granite set in 1:3 ratio mortar with grounding i/c cutting making shape red gola, Line as approved shade by Engineer complete in all respect	Sft	501.1	1,570.43	786942.5
24	Providing and fixing upto 1 1/2 inch of thick approved Cement Tiles/Block size (2" x 12") colored in wall at ground floor, over 1/2 inch thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tiles white cement slurry curing and cleaning etc. approved by Engineer. complete in all respects.	Sft	396.7	497.77	197465.4
25	Providing and fixing in position Doors Shutter 1-1/2" thick Teak wood ply shutters (Partially glazed with frost glass where as required) over first class partal wood skeleton (Solid) styles and rails core of partal wood and Teak ply wood (3 ply) on both sides including hold fasts, hinges, iron tower bolts, picture railing, door handles and cleats with cord etc. complete in all respect	Sft	803.88	1,136.06	913255.91
26	Provide, fabricate and fix hollow metal frame for doors, using pressed sheet metal of 16 gauge. Frame fabricated by continuous welding, glazing beads, reinforcement for hinge, lock and closer, installation on side frames to be filled with cement sand motor including anchoring, install door stops, finish with approved enamel paint 3 coats (ICI/Berger or approved equivalent) over primer after installations including CC 1:4 door sill 6"x1 " or 8"x1 " etc. complete in all respects as approved by Project Architect.				
	(i) 2" x 5-1/2"	Rft	866.5	469.80	407081.7
27	P/F fully glazed silver anodized or powder coats Aluminum box channels framing for office chamber partitions /doors i/c Aluminum hinged doors (of approved make and design), 5 mm thick tinted frost glass glazed on remaining portion (Belgium), including handles stoppers etc complete in all respects as per directives of Engineer in-charge. (Prime/ Chawla or Equivalent)	Sft	712.8	1,740.63	1240721.1
28	STEEL REINFORCEMENTS. Supplying, cutting, bending, binding and fixing in position Ribbed Deformed Bars, confirming to ASTM A615-76a having minimum yield strength of 60,000 psi, including, wastage, unspecified laps, steel chairs, rolling marging, binding wire, etc., complete in all respect as per drawings, specifications and to all approval of the Engineer-in-charge. Complete upto any floor and any height. (Unspecified Overlaps pin and chairs etc not to be paid).	Tons	0.21	282,450	60303
Total amount (Civil work) schedule item (Rs.)					17,400,445.78
Premium amount (above/below %) (Rs.)					
Grand total amount (Civil work) schedule item (Rs.)					
B	Plumbing Work (Schedule Item)				
1	Providing & fixing English commode with Seat cover including flushing cistern, tee stop cock etc. complete in all respects (Porta /Marachi or equivalent).	Nos.	12.0	47,750	573000
2	Providing and fixing ORISA W.C (23" clear flushing rim) i/c flushing cistern, concealed 'T' Stop cock Nylon tube etc. compete in all respect (PORTA/MARACHI OR EQUIVALENT)	Nos.	11.0	19,665.00	216315
3	Providing & Fixing Wash Basin size 24" x 18" with wash basin mixture, Pedestal, Tee Stop Cocks and nylon connection etc. complete in all respects (Porta/Marachi or Equivalent) (Classic Model)	Nos.	13.0	15,262.5	198412.5
4	Providing and fixing C.P Brass Fancy bib cock with crystal head 1/2" dia (Master/ Sonex or equivale	Nos.	21.0	1,130	23730
5	Providing and fixing C.P Brass Concealed stop cock with crystal head 1/2" dia (Master/Sonex or equivalent)	Nos.	52.0	1,230.40	63980.80

6	Providing and fixing U.P.V.C. floor trap 6"x2" or 6"x3" dia. i/c Steel floor Jali grade-I (Dadex or equivalent) including cutting, fitting with collars, clamps and rubber solvent. This rate also includes making holes in walls, plinth, floor and roof for fixing pipe and making good in C.C 1:2:4. Testing pressure head 200 feet.	Nos.	41.0	1,459.43	59836.63
7	Providing, fixing, jointing, poly propylene pipe as per DIN 8077 / 8078 (PN 20) including specials fittings as per DIN 16962 (PN 25) such as socket, tees, elbows bends, reducer plug and union etc), clamps, hanger collars, supports, supported on wall or buried in walls or suspended from roof slab as per specifications including color tagging, providing sleeve in wall, testing @ 150 psi, complete in all respect.				
	(a) 63 mm	Rft	57.86	1,147.61	66400.71
	(b) 50 mm	Rft	248.78	747.61	185990.42
	(c) 40 mm	Rft	208.28	433.66	90322.70
	(d) 32 mm	Rft	57.86	320.26	18530.24
	(e) 25 mm	Rft	115.71	215.32	24914.68
8	Providing & fixing 20" x 16" looking mirror of beveled glass complete with plastic frame and cp brass screws.	Nos.	7.0	3,045.74	21320.18
9	Supply & Installation of U-PVC Schedule 40 AGM Pipe with accessories, including cutting of wall with insulation for drain etc. as per drawing etc complete with all particulars as per directives of Engineer Incharge				
	(a) 3/4" Dia Pipe	Rft	939.6	96.88	91028.45
	(b) 1" Dia Pipe	Rft	34.7	103.42	3588.67
	(c) 1-1/2" Dia Pipe	Rft	34.7	146.74	5091.88
	(d) 2" Dia Pipe	Rft	34.7	448.50	15562.95
10	Providing & fixing of UPVC Pipe i/c bend, socket, elbow, tee etc. complete with all accessories as per directed by Engineer				
	(i) 3" diameter	Rft	231.4	503.47	116502.96
	(ii) 4" diameter	Rft	365.5	601.01	219669.16
11	Providing manhole type 2'-0"x1'-6"; depth 2'-0" as per approve design specification complete with RRC cOver frame, 8" thick CC 1:3:6 block masonry wall set in 1: plater and 6" thick CC 1:3:6 in foundation, 1/2" thick cement plaster inside surface, channel, benching etc.	Nos.	11.0	10,617.49	116792.39
Total amount (Plumbing work) schedule item (Rs.)					2,110,990.32
Premium amount (above/below %) (Rs.)					
Grand total amount (Plumbing work) schedule item (Rs.)					

**ESTABLISHMENT OF NEW DOW COLLECTION LABS,
INSIDE & OUTSIDE KARACHI DUHS.
BILL OF QUANTITIES**

Sr.#.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
A	Civil work (Non-Schedule Items)				
1	Removing of existing sign board i/c all accessories complete in all respect.	Nos.	4.0		
2	Providing and fixing false ceiling gypsum sheet 2'-0" x 2'-0" with galvanized Iron T-Channel framing suspension of with all respect etc. complete.	Sft	7944.8		
3	Providing & Fixing Sign board with Printed Pena flex, M.S Framing 1"x1" square frame 18 gauge & M.S Sheets including Electric Caballing & also fixing LED Tube Light.	Sft	970.9		
4	Providing & Fixing Pole Sign board with 4" Diameter M.S Pipe 16-Swg, Printed Pena flex, M.S Framing & M.S Sheets including Electric Caballing & also fixing LED Tube Light Welding, Paint etc. complete. Size 4' x 6'	Nos.	6.0		
	Repairing of Roller Shutter change bearings, M.S plate i/c oil paint etc. complete in all respect. size 4' x 4' x 14'	Nos.	34		
5	Provide, fabricate and fix hollow metal frame for doors, using pressed sheet metal of 16 gauge. Frame fabricated by continuous welding, glazing beads, reinforcement for hinge, lock and closer, installation on side frames to be filled with cement sand motor including anchoring, install door stops, finish with approved enamel paint 3 coats (ICI/Berger or approved equivalent) over primer after installations including CC 1:4 door sill 6"x1 " or 8"x1 " etc. complete in all respects as approved by Project Architect.				
	(i) 2" x 7"	Rft	59.		
6	Supplying and fixing Steel grill of 1/2" x 1/2" vertical and horizontal square bar @ 6" c/c as per approved design i/c Painting 2 coats of oil paint with one coat red oxide paint etc: complete in all respects as per specifications and drawings and approval of Engineer In charge.	Sft	1012.7		
7	Supply and installation heavy duty hydraulic door closer, complete in all respect, make JB saeed	Nos.	28.0		
8	P/F froasted paper	Sft	1753.9		
9	Providing and fixing golden teak Picture Railing 2-1/2" wide with all respect accessories etc complete	Rft	866.5		
10	Providing and fixing RCC manhole cover, precast type; 2'-0"x2'-0"	Nos.	4.0		
11	Providing and installation of DUHS log vinyl paper type; size 2'-6" diameter	Nos.	32		
12	Providing and fixing Stainless Steel railing complete in all respect	Rft	229.7		
13	Roller shutter extra locking angle 5'-0" long with 2mm thick	Nos.	47		
	(Non-Schedule items) Civil work (A) - Amount (Rs.)				
B	Plumbing work (Non-Schedule Items)				
1	Providing and fixing C.P Brass Double bib cock with Muslim Shower 1/2" dia Master/Sonex or equivalent)	Nos.	31		
2	Providing and fixing basin mixture i/c waste pipe, bolt kit, floor waste jali complete in all respect	Nos.	8.0		
3	Providing and fixing of floor drain waste SS Jali (6" x 6")	Nos.	41		
4	Supplying & fixing soap tray of made plastic of Superior quality and design with fine finishing with c.p screws etc. complete.	Nos.	4.0		
5	Providing & fixing chrome plated brass Towel Rail 30" long complete with brackets fixing on wooden cleats with 1" long c.p. brass screws. (Superior Quality)	Nos.	6.0		
6	Providing & fixing C.P brass Toilet Paper Holder of standard size with chrome plated brass brackets complete (Superior Quality)	Nos.	7.0		
	(Non-Schedule items) Plumbing work (B) - Amount (Rs.)				

C	Electrical work (Non-Schedule Items)				
1	Wiring for light, fan or plug point with 1.5 sq.mm single core, PVC insulated wire copper conductor wire in 25" mm dia PVC conduit recessed in the wall column, roof etc, including 1 sq.mm single core PVC insulated wire as ECC as required. Maximum length of wire 75 Rft.				
	(i) From switch board to point	Nos.	261		
	(ii) From point to point	Nos.	261		
2	Circuit wiring DB to switch board including any wiring from switch board to switch board with 2 x 2.5Sqmm + ECC 1 x 2.5 Sqmm 1 core PVC wires 25mm dia of PVC conduit exposed/concealed. Maximum length of wire 75 Rft.	Nos.	167		
3	Supply, laying, tagging, termination, testing and commissioning of wiring for 13/15/20A Switch Socket / Spur outlet / DP Switch with 2x4 sq.mm + 1x1.5 sq.mm as ECC single core copper conductor PVC insulated wires in 25mm dia PVC conduit, surface / recessed in wall, column, ceiling, under floor etc, including with all conduit accessories, as per drawing and specification, complete in all respect. Maximum length of wire 75 Rft.				
	(i) DB to Socket outlet	Nos.	125		
	(ii) Socket outlet to Socket outlet (2x2.5 sq.mm + 1x1.5 sq.mm)	Nos.	136		
4	Supply, laying, tagging, termination, testing and commissioning of wiring for 13/15/20A Switch Socket / Spur outlet / DP Switch with 2x6 sq.mm + 1x2.5sq.mm as ECC single core copper conductor PVC insulated wires in 25mm dia PVC conduit, surface / recessed in wall, column, ceiling, under floor etc, including with all conduit accessories, as per drawing and specification, complete in all respect. Maximum length of wire 75 Rft.	Nos.	31		
	Switches & Sockets				
5	Supply, installation, testing and commissioning of following 10/13/15/20A, gang type switches, Dimmer Switches, Sockets including 16 SWG Sheet Steel powder coated back boxes with earth terminal, including with all required installation accessories, surface / recessed in wall / column etc., as per specifications and drawings, complete in all respect.				
	(i) Two gang Switch 10A	Nos.	32		
	(ii) Four gang Switch 10A	Nos.	11		
	(iii) Five gang Switch 10A	Nos.	41		
	(iv) Six gang Switch 10A	Nos.	11		
	(v) 13A, 3-pin simplex switch socket outlet	Nos.	261		
	(vi) 15A, 3-pin switch socket outlet	Nos.	31		
6	Supply, laying, termination, tagging, testing and commissioning of following size copper conductor multi core / single core, Cu/PVC, Cu/XLPE/PVC, unarmoured, 0.6 kV/1 kV, 450/750V or 300/500V voltage grade copper cable in already laid conduit / cable tray / trench including all accessories lugs, cable gland etc. as per drawings and specifications, complete in all respect.				
7	4 Core, Cu/XLPE/PVC Cable (600/1000V)				
	(i) 4 Core, 10 Sq.mm CU/XLPE/PVC	RM	8.7		
	(ii) 4 Core, 16 Sq.mm CU/XLPE/PVC	RM	8.7		
8	1 Core, Cu/PVC Cable (600/1000V)				
	(i) 1 Core, 10 Sq.mm Cu/PVC	RM	8.7		
	(ii) 1 Core, 16 Sq.mm CU/PVC	RM	8.7		
	Light Fixtures				
9	Providing and installation of following lighting fixtures complete with ballast, starter p.f.i capacitor, high quality Driver and specified lamps. (Subject to approval of Architect / Consultant). Note: Color temperature shall be finalized as per Architect's /Site Engineers approval.				

	(i) Surface Mounted Down Light Fixture with 18W LED, OSAKA/Phillips Color 4K CRI 80	Nos.	52		
	(ii) Ceiling Recessed 45W LED Panel 600 x 600mm Fixture of Diffused Glass Color Temp 4000K CRI 90%	Nos.	313		
10	P/Fixing 2'-0" x 2'-0" Fancy False ceiling fan (Circo-Imported) of approved make and design etc complete in all respects as per directives of Engineer Incharge (make voldom/equivalent)	Nos.	125		
11	Providing and installing plastic body Exhaust fan complete with blades, motors, etc fixed in existing hole including connection with 14.0076" flexible wire complete as required. (without regulator) Millat / Pak / Asia / Younus / Climax/Royal.				
	(i) 10" Sweep plastic body Exhaust fan	Nos.	41		
12	Providing and installing 60CM (14") wall bracket fancy fan including connection with 14.0076" flexible wire complete as required (Millat/Pak/Royal).	Nos.	41		
13	Providing and fixing distribution board 24"x18"x6", swg 18 gauge, TP 100 Amp (1 nos.) , SP 10 to 60 Amp (15 nos.), indication lights, selector 50 AMP (3 nos.) and wiring complete in all respect	Nos.	11		
14	P/F 20 Amp double pole safety breaker for air conditions	Nos.	31		
15	Providing and fixing industrial socket 32 AMP, complete in all respect	Nos.	11		
(Non schedule items) Electrical work (C) - Amount (Rs.)					
Amount Electrical Work (C) - (Non Schedule Items) Rs.					
Grand Total Amount (A+B+C) - (Non-Schedule item) Rs.					

SUMMARY OF COST

SR.#.	DESCRIPTION	AMOUNT (RS.)
SCHEDULE ITEMS – (A)		
1	Civil Works	
2	Plumbing Work	
TOTAL AMOUNT (A) (RS.)		
NON-SCHEDULE ITEMS – (B)		
1	Civil Works	
2	Plumbing Works	
3	Electrical Works	
TOTAL AMOUNT (B) (RS.)		
GRAND TOTAL AMOUNT (A+B) (RS.)		
IN WORDS :		

STAMP & SIGNATURE