

FATA UNIVERSITY



BID SOLICITATION DOCUMENTS (SINGLE STAGE ONE ENVELOPE)

SELECTION OF CONTRACTOR

FOR

**PROVIDING, FIXING & COMMISSIONING OF LED STREET LIGHTS
AT FATA UNIVERSITY.**

(2025-26)

FATA UNIVERSITY
Darra Adam Khel FR Kohat
Ph: 091-5885510, Web site: www.fu.edu.pk

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I- INVITATION FOR BIDDERS



Tender No. 02/2026

FATA University TSD Darra, NMD Kohat, invites Bids from eligible firms/bidders, in accordance with KPPRA Procurement Rules 2014 on Single Stage One-Envelope Procedure, having the following necessary particulars for the work mentioned below:

Name of work	Estimated Cost Rs (In million)	Bid Security 2% of E/Cost (In Rs.)	Last date & time of bid submission	Opening Date & Time	Completion period
Providing, Fixing & Commissioning of LED Street Lights.	11.797	235,940/-	17.02.2026 Up to 02:00 P.M.	17.02.2026 at 02:30 P.M	As per Work Order

Terms and Conditions:

1) The firm (s) registered with tax department and who are in active tax payer list of FBR. 2) Registered with Pakistan Engineering Council, having valid/updated PEC Registration Certificate along with the Relevant /Specialized Codes.3) Registered with KPRA, established under the Khyber Pakhtunkhwa Finance Act, 2013 (Khyber Pakhtunkhwa Act No. XXI of 2013).4) Bidding documents along with RFP can also be downloaded from university website: www.fu.edu.pk and also available on KPPRA website: www.kppra.gov.pk. 5) The bid must be accompanied by Rs. 3000/- as tender processing fee, in favor of "VC FATA University", in shape of CDR/Bank Draft only. 6) Interested firms should have adequate financial soundness, similar work experience and personal capabilities.7) The proposals shall be in book binding form with properly page numbering and each page signed by the authorized person of the firm. 8) All Taxes shall be deducted as per the Government rules issued from time to time. 9)Additional Security is required to be deposited as per KPPRA Notification No. S.R.O (14)/Vol: 1-24/2021-22 dated 10.05.2022. 10) The sealed envelope containing financial proposals must be submitted to the office of the Director of Works, FATA University till 02:00 P.M of the closing deadline. 11)Original Bid Security @ 2% of the estimated cost in the name of "VC FATA University" shall be placed in financial bid. 12) The Estimate is based on MRS-2025 along with NSI items.13) Incomplete/disfiguring/overwriting/conditional/late bids will be considered as non-responsive. 14) The Authority reserves the right to accept /reject all the applications / bids as per KPPRA rules. 15) The scope of work may increase/decrease. 16) All the prevailing KPPRA rules/act and other Govt. Notifications issued from time to time shall be applicable.17) The detailed terms and conditions are given in the RFP which can be downloaded from the University or KPPRA website (s).

DIRECTOR OF WORKS : FATA UNIVERSITY Darra Adam Khel, Kohat

II- INSTRUCTIONS TO BIDDERS

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<i>Clause No.</i>	<i>Description</i>
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IB.2	Eligible Bidders

INSTRUCTIONS TO BIDDERS

A. GENERAL

IB.1 Scope of Bid and Source of Funds

1.1 Scope of Bid

FATA UNIVERSITY

Wishes to receive bids for the following scope of work:

Providing, fixing & commissioning of LED Street Lights.

IB.2 Eligible Bidders

2.1 Bidding is open to all participated firms and persons meeting the following requirements:

Mandatory Criteria:

S #	Description
1.	Covering Letter
2.	Form of Bid (Letter of Offer) Provided / accordingly to be filled and submitted.
3.	Valid Registration with Pakistan Engineering Council (PEC) in Category C-6 or above.
4.	Firm must have CE-10, EE-06 and EE-11 as Codes of Specialization in their PEC Registration.
5.	Registration with Income Tax Department and having NTN (Active).
6.	Registration with Khyber Pakhtunkhwa Revenue Authority (KPRA) as Active Tax Payer).
7.	Original Affidavit on Stamp Paper/E-Stamp Paper of at-least Rs. 100/-, duly attested by Notary Public that “the Firm is not Blacklisted from any Government/Semi Government Agency/NGO in accordance with KPPRA Rules”.
8.	Original Affidavit on Stamp Paper/E-Stamp Paper at-least Rs. 100/- duly attested by Notary Public “that the Firm does not have any Litigation History in which Decision has been given against the firm(s).”
9	Work orders of 02 Projects of similar nature and complexity having cost of at least Rs.10.00 million or above, completed/in hand during the last three (03) years in any Public Works Departments or Reputable Non-Profit Organizations.
10.	Audited Financial Statements, Bank Statements, Income Tax returns for Last Three (03) years.
11.	The firm must have at least One (01) Electrical Engineer registered with Pakistan Engineering Council (PEC) that can be duly verified from the PEC online portal and Must be attached in Bidder’s PEC License.
12.	The firm must have at least Three (02) DAE engineers (One Electrical & One Civil). Credentials i-e CV, appointment letter and DAE Diploma must be provided with the bid.

Note: The bidder shall submit complete details and supporting documentary evidence for all mandatory requirements specified above along with the financial bid. Non-compliance with any single requirement shall result in the financial bid being declared non-responsive, irrespective of the quoted cost.

I- FORM OF BID AND SCHEDULES

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. _____

(Name of Works)

To:

Gentlemen,

1. Having examined the Bidding Documents including mandatory requirements, Conditions of Contract, Specifications, Drawings and BOQ. for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address _____ and being duly incorporated under the laws of _____ hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Prices as indicated in the BOQ placed in our envelop.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith 2% Bid Security (placed in our Financial Bid envelop) drawn in your favor or made payable to you and valid for a period twenty-eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the whole of the Works comprised in the Contract within the time(s) stated in Preamble to the Conditions of Contract.
5. We agree to abide by this Bid for the period of **90 days** from the date fixed for receiving the same and it 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 Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We understand that you are not bound to accept the lowest or any Bid you may receive.
8. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons

making a Bid for the Works.

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_____

SCHEDULE – B TO BID

(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]

IV- SCHEDULE OF PRICES

(FINANCIAL PROPOSAL)

Bill of Quantity

				Total Estimated Cost :	Rs:	11,797,117.74
				Total Tender Cost :	Rs:	11,797,117.74
				Earnest Money @ 2 % Rs:	Rs:	235,940/-
				Time Limit :		-----

GENERAL ABSTRACT OF BID COST

S.No	Descriptions	BOQ Cost		Contractor % Above/ Below/ At-par	Contractor Bid Cost	
		Rs.	Amount		Rs.	Amount
1	Schedule Item (MRS-2025 1st Bi)	Rs.	4,697,767.74		Rs.	
2	Non-Schedule Item	Rs.	7,099,350.00		Rs.	
GRAND TOTAL COST Rs:		Rs.	11,797,117.74		Rs.	
GRAND TOTAL COST IN MILLION Rs:			11.797		Rs.	

I/we Quoted _____ % Above, Below, AT PAR on all BOQ items (MRS-2025).

I/we Quoted _____ % Below, AT PAR on all BOQ items (N.S.I).

Sign & Seal of the Bidder: _____

NOTE : All other/ extra items if required on site will be paid on MRS-2025 or Market Rate Analysis.

Bill of Quantity (BOQ)

Name of Project : "ESTABLISHMENT OF FATA UNIVERSITY, FR KOHAT"

Sub Head: Providing, Erection, Testing & Commissioning of Road/Street Lighting System at FATA University Dara Adam Khel, FR Kohat**(8-Meter-Hight Octagonal Street Pole Hot Dip Galvanized)**

S.No	Item Code (2025 1st Bi)	Description of Items	Unit	Qty	Unit Rate	Amount
(a)						
1	NSI-1	Providing, Erection, Testing & Commissioning of Single Arm Road/Street Lighting System: (8-Meter-High Octagonal Pole Hot Dip Galvanized, as per drawing/ specifications)	No	21	74,350.00	1,561,350.00
2	NSI-2	Providing, Erection, Testing & Commissioning of Double Arm Road/Street Lighting System: (8-Meter-High Octagonal Pole Hot Dip Galvanized, as per drawing/ specifications)	No	28	71,000.00	1,988,000.00
3	NSI-3	16mm sq, 4 Core Std Aluminium Cable/PVC 600/1000V	M	1000	950.00	950,000.00
4	NSI-4	25mm sq, 4 Core Std Aluminium Cable/PVC 600/1000V	M	2000	1,300.00	2,600,000.00
Total Cost (Inculding All Taxes) Rs:						7,099,350.00
(b)						
1	15-36-e	Supply and Fixing SMD Type LED Road light Fixture (120-130 watts)	No	77	49,216.79	3,789,692.83
2	15-05-d	Supply and Erection single core PVC insulated copper conductor 250/440 V grade cable : 7/0.036"	M	1200	73.38	88,056.00
3	15-71-b	Supply and Erection single phase imported auto circuit breaker 15 Amp	Each	77	717.04	55,212.08
4	15-70-c	Supply and Erection transpower auto circuit breaker 3-phase, 400V fungus moisture proofing : 100 Amp.	Each	4	4,108.99	16,435.96
5	15-75-a	Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : On surface (36" X24")	Sft	12	3,048.38	36,580.56
6	15-53	Special earthing of iron/metal clad switches etc with copper wire No. 8 SWG in GI pipe 1/2" dia	Each	4	32,397.98	129,591.92
7	15-06-b	Supply and Erection single core PVC insulated+sheathed copper conductor 250/440 V grade cable : 3/0.036"	M	3000	140.76	422,280.00
8	15-11-b-06	Supply & Erection of Change over switch 100 Amp	Each	2	11,545.10	23,090.20
Total Amount Rs:						4,560,939.55
Add Location Factor @ Rs. 3% on MRS -2025						136,828.19
Total of (S.I) i/c Location Factor Rs.						4,697,767.74
Total Amount (A + B) Rs.						11,797,117.74
Total Rs.(In Million)						11.797

1. PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract together with the Specifications and Drawings.
- 1.2 The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of Work.

2. Description

- 2.1 The general directions and descriptions of work and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices. **NOT APPLICABLE**
- 2.2 The quantities shown in the Schedule of Prices are estimated quantities only as an indication of the Scope of Work to enable the bidder to bid for different items of the Works for his estimate of costs. The estimated quantities shall be used for comparing the bids. It is, however, to be noted that in the event of any increase or decrease in the quantity of any item of Works and subject to provisions of the Conditions of Contract herein, the actual quantities executed will be paid. **NOT APPLICABLE**

3. Units & Abbreviations

- 3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System International d' Unites (SI Units).

The following abbreviations shall be used in the Schedule of Prices:

	<u>Abbreviation</u>
Foreign Currency Component	FCC
Local Currency Component	LCC
United States Dollars	US\$
Pakistani Rupees	PKR/Rs
Number	No.
Kilometer	km
Kilogram	Kg
Cubic Meter	Cu.m
Provisional Sum	PS
Percent	%

4. Rates and Prices

- 4.1** Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the work set forth or implied in the Contract; except for the amounts reimbursable to the Contractor under the Contract. **NOT APPLICABLE**
- 4.2** Unless otherwise stipulated in the Conditions of Contract, the rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3** Prices shall be inclusive of all the duties, taxes and other levies including Sales Tax payable by the contractor under the contract.
- 4.4** The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Employer when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices. **NOT APPLICABLE**

- 4.5** The bidder shall be deemed to have obtained all information as to port clearance facilities and charges, loading and unloading facilities and charges, storage facilities and charges, transportation facilities and charges, congestion and/or other conditions to be expected at Karachi Port and or any other seaport of Pakistan and all requirements related thereto.

The Contractor shall be responsible to make complete arrangements for the transportation of the equipment to all selected houses/sites.

The bidder shall be deemed to have included all clearing, forwarding and other incidental costs in this regard in his bid.

- 4.6** The Contractor shall provide for all parts of the Works to be completed in every respect for commercial operation. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Plant, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

The price offered by bidder shall be inclusive of all taxes, inland transportation to designated sites, installation and training to local.

5.1 Break-up of Bid Prices (**Not Applicable**)

The various elements of Bid Prices shall be quoted as detailed below:

a) FOB Port of Shipment

The bidder shall quote prices for FOB Port of Shipment for all individual items and for each sub-total of Plant, Erection Equipment and Spare Parts to be supplied from outside Pakistan on FOB (Port of Shipment) basis. The FOB Port of Shipment price shall include the cost of the following:

- i) Design, manufacture, finishing, factory testing, packing for transport and all transportation costs incurred in placing the Plant, Erection Equipment and Spare Parts and other materials on board the vessel.
- ii) Provision of clean on-board bills of lading.
- iii) Export taxes, fees or charges levied on exporting Plant, Erection Equipment and Spare Parts and other materials in the country of origin, in the case of Plant imported to Pakistan.
- iv) Provision of certificates of origin, consular invoices (if required) or any other documents issued in the country of origin.

b) Insurance & Shipping

i) Insurance

The bidder shall quote prices for insurance cover from ex-factory/ ex-works to the Site for the sub-totals of the Plant, Erection Equipment, Spare Parts and other materials to be imported for the Contract. Such prices shall include all insurance costs covering the responsibility for all loss or damages while loading, unloading, storing and trimming on board or on inland carrier and transportation to Site.

The prices for transportation/marine insurance cover shall be Quoted on the basis of insurance through insurers from any country (is)of the world acceptable to the Employer.

ii) Shipping

The bidder shall quote prices for shipping from port of shipment to the port of entry in Pakistanfor the sub-totals of the Plant, Erection Equipment, Spare Parts andother materials to be imported for the Contract in Pakistan. Such prices shall include all marine transportation costs including oceanfreight and other charges, etc.

The prices for shipping/marine transportation shall be quoted for shipment through reputed shipping lines including Pakistan National Shipping Corporation (PNSC). Cost of shipment(s) effected by the Contractor at his option by aircraft shall be deemed to be included in the Total Bid Price.

c) CIF (Pakistan Seaport) Price

CIF (Pakistan Seaports) price will be the total of FOB price, insurance and shipping prices, described here above.

d) Customs Duties

Customs duty for Plant, Erection Equipment, Spare Parts and other materials, if any, offered from outside Pakistan shall also include sales tax, import duty and other import charges.

e) DDP (Pakistan Seaport) Price

DDP (Pakistan Seaport) price will be the total of CIF price and customs duties, described here above.

f) Ex-factory Price for Local Goods

The bidder shall quote prices for Local Goods, materials (other than materials required for civil works such as concrete and reinforcement etc. Cost of which will be included in the price of civil works) and equipment in the relevant column of Ex-Factory (Pakistan) of "Schedule of Prices". Such prices shall include:

- i) Design documentation, drawings, drafting, planning services, and manufacturing, testing and packing of finished goods ready for delivery to Site.
- ii) All custom duties, sales tax and other taxes already paid or payable on the components and raw materials used in the manufacture or assembly of Local Goods, materials and equipment's.

g) Insurance of Local Goods

Insurance of Local Goods and other materials from factory to Site shall include all insurance costs covering the responsibility of all losses or damages, while loading, unloading, storing, trimming on the carrier and transporting to Site. Checking and verifying of consignments, issuance of receiving reports and damage reports (when applicable) shall be the Contractor's responsibility. The cost of insurance shall be quoted on the basis of insurance through National Insurance Company (NIC) of Pakistan or any other insurance company operating in Pakistan and acceptable to the Employer.

h) Local Transport

Inland transportation for the Plant, Erection Equipment and Spare Parts shall be the Contractor's responsibility in respect of:

- i) the Plant, Erection Equipment, Spare Parts and other materials
Offered from outside Pakistan; from the port of entry in Pakistan to the storage area at the Site, and
- ii) indigenous Plant, Erection Equipment, Spare Parts and other materials if any, offered from within Pakistan; from the factory in Pakistan to the storage area at the Site, and all charges occurring therefrom including octroi, zila tax, fees etc. and charges for loading, forwarding and unloading expenses shall be borne by the Contractor. Unloading at the Site, handling of the Plant, Erection Equipment, Spare Parts and other materials to the designated point of Site storage, checking and verifying all shipments received against shipping documents, issue of all receiving reports and issues of damage reports (when applicable) shall be the Contractor's responsibility.

The bidder shall recognize such elements of the costs which he expects to incur in the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

i) Erection & Other Work

The bidder shall quote prices for Erection & Other Work (foreign and local currency portion) for the sub-totals of the Plant at the Site. Such prices shall include the costs of handling of the Plant and other materials from Site storage to point of final installation, erection, installation, testing, commissioning including all inspection, reliability tests, the cost of foreign and local erection staff and labor, tools and equipment, etc. It shall also cover the services of qualified representative(s) of the supplier(s) of Plant or adviser(s) to assure proper erection and commissioning of the Plant. The price shall also include cost of arranging insurances in respect of Contractor's operations in Pakistan which insurances shall be effected by the Contractor with the National Insurance Company (NIC) of Pakistan or any other insurance company operating in Pakistan and acceptable to the Employer.

5.2 Total Bid Price

The total of bid prices under foreign currency and local currency columns in the Schedule of Prices shall be entered in the Summary of Bid Prices. The unit rates and prices and lump sum amount entered in the Schedule of Prices will be the rates at which the Contractor will be paid, and shall be deemed to be the full inclusive value of the work including all costs of performing the Works such as

Overheads, income tax, super tax, profits, costs of accepting the general risks, liabilities and obligations set forth or implied in the Contract except for the amounts reimbursable, if any, to the Contractor under the Contract. The rates shall also include Contractor's cost for providing Performance Security and other Bank Guarantees required for performance of the Contract.

6. Erection and Testing Equipment and Maintenance Tools (Not Applicable)

- 6.1 In the Schedule of Prices, under Erection and Testing Equipment & maintenance tools the Employer has drawn up a list of Erection and Testing Equipment and Maintenance Tools along with estimated quantities. The bidder shall enter the price only in FOB price column for all individual items and shall give the break-up of the prices into FOB Port of Shipment, Shipping to wharf at the port of entry in Pakistan, Insurance to Site and Local Transport in Pakistan against each sub-total. These Erection and Testing Equipment and Maintenance Tools shall be furnished and the cost included in the Bid Price.

The Employer shall have the option of ordering additional quantities of these essential Erection and Testing Equipment and Maintenance Tools, at the unit rates entered in the Schedule of Prices no later than one year after the Commencement Date.

The unit rate for any item shall be computed by dividing the total amount by the quantity of that item.

- 6.2 The bidder shall also list, in the space provided in the Schedule of Prices, Additional Recommended Erection and Testing Equipment and Maintenance Tools, any Erection and Testing Equipment and Maintenance Tools which he recommends be provided for the Works, in addition to those already specified by the Employer in the Schedule of Prices. The bidder shall enter against each such item, its recommended quantity, and price. The cost of such Additional Recommended Erection and Testing Equipment and Maintenance Tools will not be taken into account in the evaluation of bids.

The Additional Recommended Erection and Testing Equipment and Maintenance Tools may be selected by the Engineer/Employer and the Contract Price will be adjusted in accordance with the prices set against those items in the Schedule of Prices.

7. Spare Parts (Not Applicable)

- 7.1 In the Schedule of Prices, under Spare Parts, the Employer has drawn up a list of spare parts along with estimated quantities. The bidder shall enter the price only in FOB price column for all individual items and shall indicate the breakup of price into FOB Port of Shipment, Shipping to wharf at the port of entry in Pakistan, Insurance to Site and Local Transport in Pakistan against each sub-total. These spare parts shall be furnished and the cost included in the Bid Price. The successful Bidder shall prepare and at the time of preparation of Letter of Acceptance submit to the Employer the unit rates of all individual items of the

Spare parts. The unit rates of the spare parts for the required quantities shall give a total cost equal to the amount entered in the Schedule of Price for spare parts.

The Employer shall have the option of ordering additional quantities of these essential spare parts, at the unit rates entered in the Schedule of Prices, no later than one year after the Commencement Date.

The unit rate for any item shall be computed by dividing the total amount by the quantity of that item.

- 7.2 The Bidder shall also list in the space provided in the Schedule of Prices any Spare Parts which he recommends be provided for the Works, in addition to those specified by the Employer in the Schedule of Prices. The Bidder shall enter against each such item, its recommended quantity, rate and price. The cost of such Additional Recommended Spare Parts will not be considered in the evaluation of bids.

The Additional Recommended Spare Parts may be selected by the Engineer/ Employer and the Contract Price will be adjusted in accordance with the prices set against those items in the Schedule of Prices.

8. Reimbursable Costs (Not Applicable)

- 8.1 If provided in the Particular Conditions of Contract, the Contractor shall be reimbursed the actual amounts (without any overhead charges and profits) disbursed by him in respect of non-exempt Pakistani customs, import duties, and taxes, levied upon Plant, Erection Equipment and Spare Parts imported directly by him or his subcontractors into Pakistan for the purpose of this Contract for incorporation in the Works.
- 8.2 The bidder shall recognize such elements of the costs which he expects to incur in the performance of the Works and which are reimbursable, and he shall not include any such costs in the rates and amounts entered in the Schedule of Prices.

9. Provisional Sums (Not Applicable)

- 9.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Employer/ Engineer. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Employer/Engineer to utilize such sums.

DAYWORK SCHEDULE (Not Applicable)

1. General

- 1.1 Work shall not be executed on a Day work basis except by written Order of the Engineer. The rates for Day work items entered in the Schedule of Prices shall apply to any quantity of Day work ordered by the Engineer. Nominal quantities have been indicated against each item of Day work, and the extended total for

Day work shall be carried forward as a provisional sum to the Summary of Bid Prices. (N/A)

2. Day work – Labor (Not Applicable)

2.1 In calculating payments due to the Contractor for the execution of Day work, the hours for labor shall be reckoned from the time of arrival of the labor at the job Site to execute the particular item of Day work to the time of departure, but excluding meal breaks and rest periods. Only the times of classes of labor directly doing work ordered by the Engineer and for which they are competent to perform shall be measured.

The time of Plant Erectors or other expatriate supervisory personnel shall not be measured unless their time on Site is extended by Variation Order. The rates entered by the Bidder for these categories shall be daily rates inclusive of all allowances and overheads.

2.2 For labor other than Plant Erectors or other expatriate supervisory personnel, the Contractor shall be entitled to payment in respect of the total time that labor is employed on Day work, calculated at the basic rates entered by him in the Schedule of “Day work Rates – Labor” together with an additional percentage payments on basic rates representing the Contractor's profit, overheads, etc., as described below:

- a) The basic rates for labor shall cover all direct costs to the Contractor, including (but not limited to) the amount of wages paid to such labor, transportation time, overtime, subsistence allowances and any sums paid to or on behalf of such labor for social benefits in accordance with Pakistan Labor laws. The basic rates will be payable in Pak. Rupees only, and
- b) The additional percentage payment to be quoted by the Bidder and applied to costs shall be deemed to cover the Contractor's overheads, profits, superintendence, liabilities and insurances and allowances to labor, timekeeping and clerical and office work, the use of consumable stores, water, lighting and power; the use and repair of staging, scaffolding, workshops and stores, portable power tools, manual plant and tools; supervision by the Contractor's staff, foremen and other supervisory personnel; and charges incidental to the foregoing. Payments under this item shall be made in foreign currency and local currency at the percentages entered in the Day work Schedule.

2.3 Rates entered in the Day work Schedule shall apply to labor of trade and qualification as described and to labor of other trades with similar skill and qualification.

3. Day work - Contractor's Equipment (Not Applicable)

3.1 The Contractor shall be entitled to payments in respect of Contractor's Equipment already on Site and employed on Day work at the basic rental rates entered by him in the "Schedule of Day work Rate - Contractor's Equipment".

The said rates shall be deemed to include complete allowance for depreciation, interest, indemnity and insurance, repairs, maintenance, supplies, fuel, lubricants and other consumables and all overheads, profit and administrative costs related to the use of such equipment.

- 3.2 In calculating the payment due to the Contractor for Contractor's Equipment employed on Day work, only the actual number of working hours will be eligible for payment, except that, where applicable and agreed with the Engineer, the travelling time from the part of the Site where the Contractor's Equipment was located when ordered by the Engineer to be employed on Day work and the time for the return journey thereto shall be included for payment.
- 3.3 The rental rates for Contractor's Equipment employed on Day work shall be stated in Pakistani Rupees but payments to the Contractor will be made in local and foreign currencies according to the rates entered in the Schedule.

4. Day work-Materials (Not Applicable)

- 4.1 The Contractor shall be entitled to the following payments in respect of materials used for Day work (except for materials for which the cost is included in the percentage addition to labor costs) which are actually incorporated into the Works:
- a) The net cost of such materials delivered to warehouse or work yard area or storage area at the Site. Such cost shall be calculated by the Contractor on the basis of the invoiced price and freight and insurance as certified by the Engineer on the basis of invoices produced.
 - b) Percentage addition, in local and/or foreign currency, of such net cost of materials to cover the Contractor's handling charges, overheads and profits.
- 4.2 Payment of the net cost to the Contractor of Day work materials shall be made in the same currency as the invoice. Payment of the addition for handling charges, overheads and profit shall be in local and/or foreign currency as entered in the Schedule of Day work - Materials.

2. (a) SCHEDULE OF PRICES – SUMMARY OF BID PRICES

2. (b) SCHEDULE OF PRICES – SUMMARY OF BID PRICES

Note:

- **Total Price in Pak Rupees, shall be provided on above / below / at par in figures as well as in words, Prices should be included with all Govt applicable taxes.**
- **The Percentage above or below quoted by the bidders shall be reflected automatically on the Schedule of Prices (BOQ) for each Design in the section “2. (b) Schedule of Prices (BOQ)”.**

V- STANDARD FORMS

STANDARD FORMS

Standard Forms include the following:

- Form of Contract Agreement

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the “Agreement”) made on the _____ day of _____ (month) 20____ between _____ (hereafter called the “Employer”) of the one part and _____ (hereafter called the “Contractor”) of the other part.

WHEREAS the Employer is desirous that certain Works, via _____ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witnessed as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders shall be deemed to form and be read and construed as part of this Agreement, via:
 - (a) The Contract Agreement
 - (b) The Letter of Acceptance
 - (c) The completed Form of Bid
 - (d) The Preamble to Conditions of Contract
 - (e) The Particular Conditions of Contract
 - (f) The General Conditions of Contract
 - (g) The priced Schedule of Prices
 - (h) The completed Schedules to Bid
 - (i) The Specifications
 - (j) The Drawings
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein-in conformity and in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF, the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

(Seal)

Signature of the Employer

(Seal)

Signed, Sealed and Delivered in the presence of:

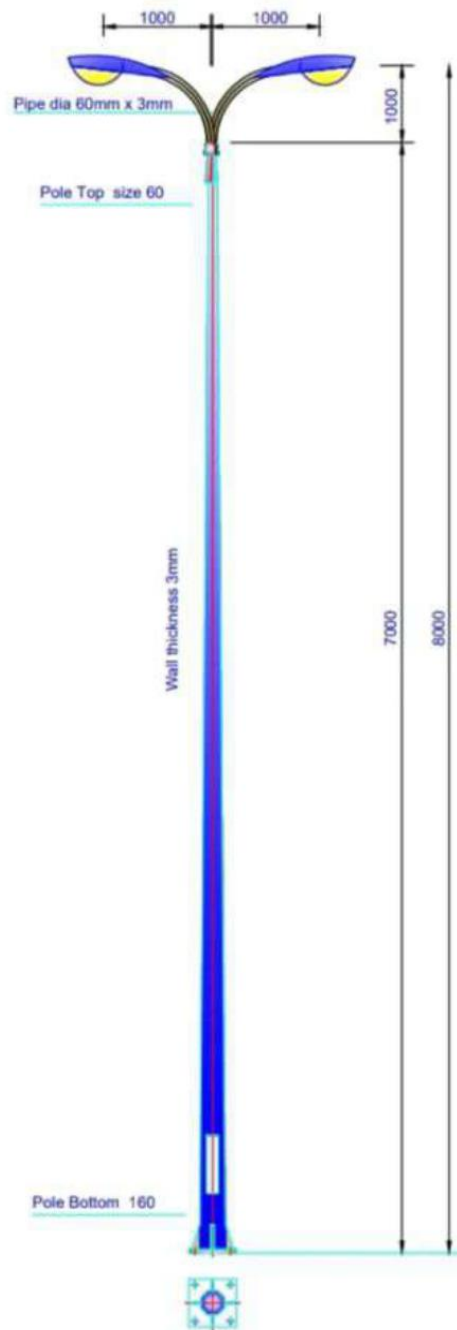
Witness:

(Name, Title and Address)

Witness:

(Name, Title and Address)

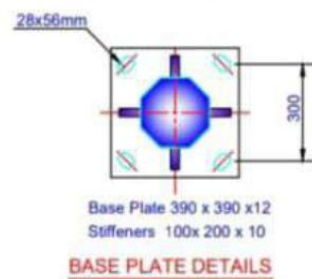
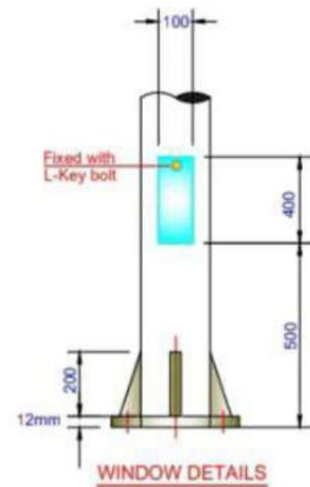
VI ANNEX “A”
DRAWINGS &
TECHNICAL
SPECIFICATIONS



OCTAGON POLE 8 mtrs.
Double ARM

SPECIFICATION:-

TOP DIA	= 60 mm
BASE DIA	= 160 mm
THICKNESS	= 3mm
SHAFT LENGTH	= 7000 mm
POLE HEIGHT	= 8000
ARM	= DOUBLE
ARM DIA	= 60 mm x 3 mm
ARM LENGTH	= 1000 mm
BASE PLATE	= 390 x 390 x 12mm
STIFFENER	= 100 x 200 x 10mm



Description SHOP DRAWING OF 8-m Octagonal LIGHTING POLE