

Bidding Document Procurement OF Security Camera System (CCTV) Equipment



GOVERNMENT OF PUNJAB BOARD OF MANAGEMENT MULTAN INDUSTRIAL ESTATE

Admin Block Commercial Area, Multan Industrial Estate Phase-II, Multan.

Single Stage Two Envelope Procedure

April, 2022

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SECTION I

Invitation to Bid

BOARD OF MANAGEMENT MULTAN INDUSTRIAL ESTATE

Procurement OF Security Camera System (CCTV) Equipment

Board of Management Multan Industrial Estate, invites sealed bids from eligible bidders (original manufacturers/authorized distributors/suppliers) registered with Income Tax and Sales Tax Departments for the procurement of Security Camera System (CCTV) Equipment as mentioned below.

S. No.	Item Description
1	Hik-Vision 4MP BULLET Camera With 30M IR
2	UBNT Lite beam AC Gen2
3	UBNT Power Beam AC Gen2
4	UBNT Lite AP AC 120
5	D-Link 05 Port PoE Gigabit Switch
6	TP-Link 5-Port Gigabit Desktop Switch
7	Crown Micro Durant Solar 1200VA-M UPS with 100Amp Dry Battery
8	Waterproof Cabinet 2*2*1
9	UBNT Tough Cable Cat6 (Outdoor Cable)
10	Electric Breaker 6Amp
11	Power Cable
12	Iron Poles, Stand for Camera and Wireless Equipment and Other Hardware Accessories Etc....
13	Installation and Maintenance

Tender Notice	
Date of Receiving:	27 th -April-2022
Date of Opening:	27 th -April-2022
Bid Security:	Rs. 100,560/-
Estimated Cost of Schedule:	Rs. 2,514,000/- (approximately)
Tender Document Fee	Rs. 1500/-

2. Bidding document containing detailed terms and conditions, method of procurement, procedure for submission of bids, bid security, bid validity, opening of bid, evaluation criteria, clarification/ rejection of bids, performance guarantee etc are available for the interested bidders at the office of **Board of Management Multan Industrial Estate, Multan**. Interested bidders may obtain the bidding document, after requesting for the same on the Company/firm's letter head in the name of **President, Board of Management Multan Industrial Estate, Multan**. Bidding document also be downloaded from the website of **Board of Management Multan Industrial Estate**, www.mie.com.pk.

3. Single stage-two envelopes procedure shall apply. **“Technical” & “Financial”** Bids in sealed and separate envelope, prepared in accordance with the instructions in the bidding documents, must reach at the office of **President, Board of Management Multan Industrial Estate, Multan, Admin Block Commercial Area, Multan Industrial Estate Phase-II, Multan** On/or before **11:00 AM hours by 27th -April-2022**. Late submission of bids will not be accepted.
4. “Technical Bids” will be opened in the **Board of Management Multan Industrial Estate, Multan, Admin Block Commercial Area, Multan Industrial Estate Phase-II, Multan on 27th -April-2022 at 11:30 AM hours** in the presence of the bidders or their authorized representatives, who may choose to be present. Whereas, the Financial Bids of technically qualified (i.e. compliant to technical specifications and other terms & conditions) bidders shall be opened publically, later on.
5. This advertisement is available on Punjab PPRA’s website i.e. www.ppra.punjab.gov.pk
And
Board Of Management Multan Industrial Estate website i.e. www.mie.com.pk

(Farrukh Adeel Malik)
IT Officer
**Board of Management Multan Industrial Estate,
Admin Block Commercial Area, Multan Industrial Estate Phase-II,
Multan.**
Phone No: 061-9330968-70, 6537177.

SECTION II

Instructions to Bidders

Bidders are advised to read the contents of the Instruction to Bidders (ITB) carefully

1. **Scope of Bid**
 - 1.1 The Board of Management invites sealed bids for Supply, of Security Camera System (CCTV) Equipment, installation, configuration etc, Equipment as specified in detail in the Schedule of Requirements along with Technical Specifications at Admin Block Commercial Area, Multan Industrial Estate Phase-II, Multan.
2. **Eligible Bidders**
 - 2.1 This Invitation for Bids is open to all original manufacturers/ their **authorized** agents/ suppliers and in case of imported goods their **authorized** agents/ importers/ suppliers in Pakistan for supply of Goods who must be registered (NTN, GST, on Active Tax payers List of FBR etc). The eligibility conditions are more specifically described in the Schedule of Requirements (**Section III**).
 - 2.2 Bidders under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government (Federal, Provincial or Local) or a public sector organization are **NOT ELIGIBLE**. Bidders blacklisted by any Government (Federal, Provincial or Local) or a public sector organization are also **NOT ELIGIBLE**.
 - 2.3 Further requirements for determining eligibility of bidders are specified in **Section III**.

The Bidding Procedure

3. **The Governing Rules**
 - 3.1 The Bidding procedure shall be governed by the Punjab Procurement Rules-2014 issued and amended time to time, by the Punjab Procurement Regulatory Authority (PPRA).

4. **Applicable
Bidding Procedure**

4.1 **The bidding procedure is governed by Punjab Procurement Rule 38 "Procedures for Selection of Contractor" sub-rule 2(a) "Single stage – Two Envelop procedure".**

4.2 single stage two envelopes bidding procedure shall be used for procurement of such goods where the bids are to be evaluated on technical and financial grounds and the procedure for single stage two envelopes shall be:

Single Stage: Two Envelope Procedure

- i. The bid shall be a single package consisting of two separate envelopes, containing separately the financial and the technical proposals;
- ii. The envelopes shall be marked as "Financial Proposal" and "Technical Proposal";
- iii. In the first instance, the "Technical Proposal" shall be opened and the envelope marked as "Financial Proposal" shall be retained unopened in the custody of the procuring agency;
- iv. The procuring agency shall evaluate the technical proposal in the manner prescribed in advance, without reference to the price and shall reject any proposal which does not conform to the specified requirements;
- v. During the technical evaluation no amendments in the technical proposal shall be permitted;
- vi. After the evaluation and approval of the technical proposals, the procuring agency shall open the financial proposals of the technically accepted bids, publically at a time, date and venue announced and communicated to the bidders in advance, within the bid validity period.
- vii. The financial proposal of the bids found technically non-responsive shall be retained unopened and shall be returned on the expiry of the grievance period or the decision of the complaint, if any, filed by the non-responsive bidder, whichever is later;

- viii. Provided that the procuring agency may return the sealed financial proposal earlier if the disqualified or non-responsive bidder, contractor or consultant submits an affidavit, through an authorized representative, to the effect that he is satisfied with the proceedings of the procuring agency]; and the lowest evaluated bidder shall be awarded the contract;

The Bidding Documents

5. **Contents of the Bidding Documents**

5.1 The goods required, applicable bidding procedures, and Contract Terms are prescribed in this Bidding Documents. In addition to the Invitation for Bids, this Bidding Documents include:

- a) Instructions to Bidders (ITB)
- b) Schedule of Requirements
- c) Technical Specifications
- d) Evaluation Criteria
- e) Bid Forms (including technical forms and financial forms)
- f) Draft Standard Contract including Special Conditions of Contract (with Annexure) and General Conditions of the Contract, and Integrity pact.

6. **Clarification(s) on Bidding Documents.**

6.1 A prospective Bidder requiring any clarification(s) on the Bidding Documents may notify the Procuring Agency in writing at the Procuring Agency's address indicated in the Invitation for Bids. The Procuring Agency shall respond in writing to any request for clarification(s) of the bidding documents, which it receives not later than ten (10) days prior to the deadline for the submission of bids prescribed in the Invitation for Bids. Written copies of the Procuring Agency's response (including an explanation of the query but without identifying the source of inquiry) shall be sent to all prospective Bidders that have received the Bidding Documents.

7. **Amendment(s) to the Bidding Documents.**

7.1 At any time prior to the deadline for submission of bids, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification(s) requested by a prospective Bidder, may modify the Bidding Documents by amendment(s).

7.2 All prospective Bidders that have received the Bidding Documents shall be notified of the amendment(s) in writing through Post, e-mail or fax, and shall be binding on them.

7.3 In order to allow prospective Bidders reasonable time for taking the amendment(s) into account in preparing their bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of bids.

Preparation of Bids

8. **Documents comprising the Bids.**

8.1 The Bid shall comprise the Bid Forms of this Bidding Document and all those ancillary documentation that are prescribed for the eligibility of the bidders and goods and ancillary services that are found necessary and highlighted in the Bid Forms in **Section V**.

8.2 The Bidder shall complete the Bid Forms and an appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their general and specific characteristics, ancillary services that the bidder is willing or required to provide along with the proposed price.

9. **Bid Price**

9.1 The Bidder shall indicate on the appropriate form prescribed in this Bidding Document the unit prices and total bid price of the goods, he proposes to supply under the Contract.

9.2 Form prescribed for quoting of prices, should be typed and printed on the bidder's letterhead. Every page of the bid is to be signed and stamped at the bottom.

9.3 The Bidder should quote the prices of goods according to the technical specifications as provided in **Section III** of this document. The technical specifications of goods, different from the required specifications, shall straightway be rejected.

9.4 The Bidder is required to offer a competitive price. All prices must include all the taxes and duties, where applicable. If there is no mention of taxes, the offered/ quoted price shall be considered as inclusive of all prevailing taxes/ duties. The bidder shall be responsible for all new taxes, if any, levied by the Government until completion of the contract.

9.5 The benefit of exemption from or reduction in the taxes and duties shall be passed on to the Procuring Agency.

9.6 Prices offered should be for the entire quantity of an item demanded in the Schedule of Requirement; partial quantity offers shall straightaway be rejected. Conditional offer shall also be considered as non-responsive Bid.

9.7 No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained.

10. **Bid Currencies**

10.1 Prices shall be quoted in Pak Rupees (**PKR**).

11. **Supporting Documents to judge specification**

11.1 The bidder shall provide the leaflets/brochures/catalogs of quoted products with the bid.

12. **Documentation on Eligibility of Bidders**

12.1 Bidder shall furnish, as part of its bid (along with Bid Form & Price Schedule) the documentary evidence mentioned in the eligibility criteria **Section IV** for the Bidder's eligibility and its qualifications to perform the Contract if his bid is accepted:-

- a) Minimum three (03) years of experience in supplying of quoted items & having proper Outlet/Office in Multan.
- b) Duly authorized by the Manufacturer/ Principal of Leading Brands (Authorization Letter shall be provided),
- c) Registered with Income & Sales Tax Departments and on the Active Tax Payers List of FBR,
- d) Affidavit duly attested by the Oath Commissioner/ Notary Public to the effect that the respective bidder is not black listed by any Government (Federal, Provincial or Local) or a public sector organization.
- e) Manufacturer's warranty 01 Year (Minimum One year).

Details are covered in the Section **IV containing** Eligibility criteria.

13. **Bid Security**

13.1 The Bidder shall furnish, as part of its bid, a Bid Security @ **4%** of the total Quoted Bid Value for a Lot in Pak Rs. in the shape of CDR/pay order/demand draft/ call deposit in the name of **PIEDMC - MULTAN INDUSTRIAL ESTATE**. Unsuccessful bidder's Bid Security shall be discharged or returned soon after announcement of the successful bids.

13.2 The Bid Security (in the shape of CDR/pay order/demand draft) shall be enclosed with in the 'Financial Bid' sealed envelope and a copy of it is attached with 'Technical Bid'.

13.3 The successful Bidder's Bid Security shall be discharged upon signing of contract and furnishing of the performance/bank guarantee.

13.4 The bid Security may be forfeited:

(a) if a Bidder withdraws its bid during the period of bid validity;

Or

(b) In the case of a successful Bidder, if the Bidder fails to sign the Contract or fails to provide a performance bid security (if any).

14. **Bid Validity**

14.1 Bids shall remain valid for **90 days** after the date of opening of technical bid prescribed by the Procuring Agency. A bid having validity for a shorter period shall be rejected by the Procuring Agency as non-responsive.

14.2 The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bid within the stipulated bid validity period but under exceptional circumstances and for reason to be recorded in writing, if an extension is considered necessary, all the bidders shall be requested to extend their respective bid validity period. Such extension shall be for not more than the period equal to the period of the original bid validity.

- 14.3 Bidders who;
- (a) agrees to the extension of the bid validity period shall also extend the validity of the bid bond or security for the extended period of the bid validity;
 - (b) Procuring Agency's request for extension of bid validity period shall not be permitted to change the substance of their bids; and
 - (c) Do not agree to an extension of the bid validity period shall be allowed to withdraw their bids without forfeiture of their bid securities.

Submission of Bids

15. Sealing and Marking of Bids

15.1 The envelopes shall be marked as "FINANCIAL BID" and "TECHNICAL BID" in bold and legible letters to avoid confusion. Similarly, the Bidder shall seal the bid/ bids in separate envelopes. The envelopes shall then be sealed in an outer envelope.

15.2 The inner and outer envelopes shall be addressed to the Procuring Agency at the address given in the Invitation for Bids.

15.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared as "non-responsive" or "late".

15.5 The bids must be delivered by hand or by courier so as to reach the office of President, Board of Management Multan Industrial Estate on the date and time prefixed in the Invitation for Bids (IFB). Bids submitted through telegraph, telex, fax or email shall not be entertained.

16. Deadline for Submission of Bids

16.1 Bids must be submitted by the Bidder and received by the Procuring Agency on / or before **11:00 AM hours by 27th - April-2022. Bids received later than the time and date specified will stand summarily rejected.**

16.2 The Procuring Agency may, in its discretion, extend the prescribed deadline for the submission of bids by amending the bidding documents in which case all rights and obligations of the Procuring Agency and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extend.

Opening and Evaluation of Bids

19. **Opening & Evaluation of Technical & Financial Bid by the Procuring Agency**

19.1 The "Technical Bids" received, shall be opened by the Procuring Agency publically in the presence of the Bidders or their representatives who may choose to be present at Board of Management Multan Industrial Estate **on 27th -April-2022 at 11:30 AM hours**. No Technical Bid shall be rejected at opening, except for late bids, which shall be returned unopened to the Bidder.

19.2 All Bidders in attendance shall sign an attendance sheet.

19.3 Prior to the detailed evaluation, the Procuring Agency shall determine the substantial responsiveness of Technical Evaluation bid to the bidding documents. For purposes of this clause, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviations, specifically Clauses: 10, 15, 16, 17 & 18. Deviations from, or objections or reservations to critical provisions, such as those concerning Applicable Laws, delivery schedule, taxes & duties etc. shall be deemed to be a material deviation for technical Bids and Bid Security for Financial Bids. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

19.4 The Technical Bids shall then be evaluated conforming compliance of the offered item's technical specifications with the demanded ones.

19.5 The Financial Bids of technically qualified (i.e. compliant to technical specifications and other terms & conditions) bidders shall be opened publically on a specified date, time and venue which shall be communicated to the bidders.

19.7 In the Financial Bids the arithmetical errors shall be rectified on the following basis:-

- a) a) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected.
- b) If the Bidder does not accept the correction of the errors, its bid shall be rejected, and its Bid Security may be forfeited.

If there is a discrepancy between words and figures, the amount in figures shall prevail.

20. **Rejection of Bids**
- 20.1 The Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid under Punjab Procurement Rules (PPRA) 2014. The Procuring Agency may upon request Communicate to any Bidder who submitted a bid, the grounds for its rejection of any or all bids, but is not required to justify those grounds.
- 20.2 Bidder must not indicate directly or indirectly their financial bid anywhere in the technical bid. Any such disclosure shall result in summary rejection of entire bid of the concerned bidder.
- 20.3 Conditional or incomplete bid/bids shall be rejected.
- 20.4 The bid/bids received with over-writing, cutting and doubtful figure shall be rejected.
21. **Contacting the Procuring Agency**
- 21.1 No Bidder shall contact the Procuring Agency on any matter relating to its bid, from the time of the bid opening to the time of announcement of Evaluation Report. If a Bidder wishes to bring additional information to the notice of the Procuring Agency, it should do so in writing.
- 21.2 Any effort by a Bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or Contract award may result in the rejection of the Bidder's bid.

Award of Contract

22. **Acceptance of Bid and Award Criteria**
- 22.1 The Bidder whose bid is found to be most closely conforming to the Evaluation Criteria prescribed in **Section IV** and having the lowest evaluated bid, if not in conflict with any other law, rules, **regulations or policy of the Government of Punjab**, shall be awarded the Contract, within the original or extended period of bid validity.
23. **Procuring Agency's Right to vary quantities at the time of Award**
- 23.1 The Procuring Agency reserves the right at/after the time of award of Contract to increase or decrease, the quantity of goods up **to 15% as originally specified** in the Schedule of Requirements without any change in unit price or other terms and conditions.
24. **Notification of Award**
- 24.1 Prior to the expiration of the period of bid validity, the Procuring Agency shall notify to the successful Bidder in writing that his bid has been accepted.
- 24.2 The notification of award shall constitute the formation of the Contract between the Procuring Agency and the successful Bidder.

SECTION III

TERMS & CONDITIONS, SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS

TERMS & CONDITIONS:

1. The best and final rates inclusive of all taxes, should be quoted on DDP.
2. The price of all items shall be quoted item-wise; however, the lowest bidder will be determined by considering the lowest aggregate rate for the entire schedule.
3. The Entire project will be awarded on Turnkey Basis.
4. Whole job will be decided on turnkey basis.
5. Only certified Partners/Distributors of well reputed manufacturers are eligible.
6. Minimum Copies of at least Five (05) Purchase Orders of similar items during the last three years.
7. Minimum Experience at least 03 Years in CCTV Equipment system.
8. Minimum Turnover 50 million Per Year.
9. Vendor Should Be Active Tax Payer, online Verification on FBR.
10. When reference is made to any specific standards, equal or higher quality standard will also be acceptable. In case, bidder's offer conforms to standards other than quoted in the tender inquiry, bidder is required to submit the following documents with their bid:
 - i. Offer must be supported with comprehensive technical literature and specification in original (English) for the materials/goods offered and Evidence that the standard used is recognized and authoritative to ensure equal or higher quality.
 - ii. In case the bidder does not submit the required evidence and a copy of each of the standards, tender may not be considered.
11. All material supplied must be brand new strictly conforming to the given specifications. Old reconditioned or refurbished equipment shall not be acceptable.
12. Any conditional, ambiguous, incomplete, supplementary, or revised offer after opening of tender shall not be entertained.
13. After sales service for Security Camera System (CCTV) Equipment(s) must be guaranteed as under standard warranty terms & conditions. All supplies must be covered by a comprehensive warranty and after sales serves for period of one (01) year after the **date of commissioning**.
14. The bidders may give technical presentation of their products.
15. The supplier will be responsible to:
 - a. Supply and commission the equipment at the site of **Board of Management** by its fully trained staff
 - b. Provide technical training to staff that will be nominated by Board of Management Multan Industrial Estate Multan.
 - c. Provide all manpower required for the installation and configuration of the equipment at their own expense however any ground facilities such as arrangement of power connection will be provided by **Board of Management Multan industrial Estate Multan from the nearest factory building (Available point)**.
16. Equipment of Indian and Israeli origin will not be acceptable.
17. Alternative offer/bid will not be acceptable.
18. The supplies shall be delivered to the **Board of Management's** main store within **45 days** inclusive of **15 days** grace period (**with approval of competent authority**) w.e.f. the next date of issuance of purchase order without any penalty.
19. Current FBR Online Active status of the firm must be attached and payment will only be made to firm having active online status on FBR.
20. Bank performance guaranty will be returned on commission of project and retention money (10% present) will be deducted from every submitted bill for the time of (01) One Year from **date of commissioning**.
21. Minimum Average Annual Turnover of Rs.50 Million (Firm must submit audited reports/Bank statement of Last three years). Highlight turnover in audit Report/Bank Statement.

Schedule of Requirements:

The equipment shall be delivered and installed/Configured in accordance with the following schedule of requirements:-

S. No	Milestone	Time Period
1 (a)	Supply of equipment	<u>Within 30 days from date of issuance of purchase order</u>

Penalties for Late deliveries of supplies: The hardware supplies shall be delivered in accordance with the Purchase Orders to be issued by the Board of Management Multan Industrial Estate. In case of late deliveries/installation, penalties at the following rates will be applied:

Mode of Penalty	100% Quantity as per Purchase Order	Grace period with approval of competent authority	Total delivery period
Without penalty	30 days	15 days	45 days
With penalty @ 01% per day after 45 days of issuance of Purchase Order upto Maximum of 45% of the total contract value.	45 days	---	90 days

Technical Specifications

Note:

- i. All the quoted equipment should be recognized/reowned brands.
- ii. Supplier must have to supply & install all equipment's at BOM-MIE Site.

Specifications of Security Camera System (CCTV) Equipment.

Equipment		
No	Name of Item	Specification
1.	HikVision 4MP BULLET Camera With 30M IR or Equivalent (15)	4MP IR BULLET Camera 1/3" progressive scan CMOS 3D DNR (Digital Noise Reduction), 2560 × 1440@20fps Up to 30 m IR range, 2.8 mm/4 mm/6 mm fixed lens PoE (Power over Ethernet) H.265+, H.265, H.264+, H.264 IP67, Dual stream Digital WDR (Wide Dynamic Range). 01-Year Warranty
2.	UBNT Lite Beam AC Gen2 or Equivalent (09)	LBE-5AC-Gen2 Dimensions: 358 x 271.95 x 272.5 mm (14.09 x 10.71 x 10.73"), Weight: Without Mount 800 g (1.76 lb), With Mount 980 g (2.16 lb), Power Supply: 24V, 0.3A Gigabit PoE Adapter (Included), Max. Power Consumption: 7W, Supported Voltage Range: 24V ± 10%, Operating Frequency: Worldwide USA: U-NII-1 USA: U-NII-2A USA: U-NII-2C USA: U-NII-3, 2412 - 2462 MHz, 5150 - 5875 MHz, 5150 - 5250 MHz 5250 - 5350 MHz 5470 - 5725 MHz 5725 - 5850 MHz, Gain: 23 dBi, Networking Interface: (1) 10/100/1000 Ethernet Port, Processor Specs: MIPS 74Kc, Memory: 64 MB DDR2 LEDs: Power, Ethernet, Channel Sizes: PtP Mode PtMP Mode, 10/20/30/40/50/60/80 MHz 10/20/30/40 MHz, Mounting: Pole-Mounting Kit (Included), Wind Loading 275 N @ 200 km/h (61.8 lbf @ 125 mph), Certifications CE, FCC, IC. Wind Survivability 200 km/h (125 mph), ESD/EMP Protection ± 24 kV Contact / Air, Operating Temperature -40 to 70° C (-40 to 158° F), Operating Humidity 5 to 95% Noncondensing. 01-Year Warranty
3.	UBNT Power Beam AC Gen2 or Equivalent (03)	PBE-5AC-Gen2 Dimensions: 420 x 420 x 230 mm (16.54 x 16.54 x 9.06"), Weight: 2.22 kg (4.89 lbs), Power Supply: 24V, 0.5A Gigabit PoE Adapter (Included), Max. Power Consumption 8.5W, Power Method Passive PoE (Pairs 4, 5+; 7, 8 Return) Supported Voltage Range 20 to 26VDC, Gain 25 dBi, Networking Interface (1) 10/100/1000 Ethernet Port Processor Specs MIPS 74Kc, Memory 64 MB LEDs Power, Ethernet, (4) Signal Strength, Channel Sizes: PtP Mode PtMP Mode 10/20/30/40/50/60/80 MHz 10/20/30/40 MHz, Enclosure Characteristics: Antenna Feed Dish Reflector Outdoor UV Stabilized Plastic Powder-Coated SPCC, Mounting Pole-Mounting Kit (Included), Wind Loading 380 N @ 200 km/h (85.4 lbf @ 125 mph), Wind Survivability 200 km/h (125 mph). 01-Year Warranty

No	Name of Item	Specification
4.	UBNT Lite AP AC 120 or Equivalent (01)	5 GHz airMAX® AC AP Models: LAP-120 Dimensions (Mount Not Included) 452.3 x 78.7 x 54.4 mm (17.81 x 3.10 x 2.14"), Weight (No Mount) 420 g (14.82 oz) Mounting Kit Pole, Mounting Kit (Included), Networking Interface (1) 10/100/1000 Ethernet Port, Memory 64 MB, Max. Power Consumption 7W, Max. TX Power 25 dBm, Antenna Gain 16 dBi, Power Supply 24V, 0.5A Gigabit PoE Adapter (Included), Power Method Passive PoE (Pairs 4, 5+; 7, 8 Return), Processor Specs Atheros MIPS 74Kc, 533 MHz, Shock and Vibration ETSI300-019-1.4, ETSI Specification EN 302 326 DN2, ESD/EMP Protection ± 24 kV Contact / Air, RoHS Compliance Yes, Operating Temperature -40 to 70° C (-40 to 158° F), Operating Humidity 5 to 95% Noncondensing, Certifications FCC, IC, CE. 01-Year Warranty
5.	D-Link 05 Port PoE Gigabit Switch or Equivalent (05)	DGS-1005P 1000Base-T Interface: 1, 1000Base-T PoE Interface: 4, Auto MDI/MDIX: Yes, Switching Capacity: 10Gbps, Max. Packet Forwarding Rate: 7.44 Mbps, Dimension: 100x 98 x 28 mm, Weight: 0.26 kgs, Maximum Power Consumption: 65.4W (PoE on) 3.08W (PoE off), Packet Buffer Size: 192KB, Power Input: 53.5V/1.2A, Maximum PoE Budget: 60W. 01-Year Warranty
6.	TP-Link 5-Port Gigabit Desktop Switch or Equivalent (02)	Model SG1005D 5 Gigabit Auto-Negotiation RJ45 ports, Supports Auto MDI / MDIX, Green Ethernet technology saves power consumption, IEEE 802.3x flow control provides reliable data transfer, Plastic case, desktop or wall-mounting design, Plug and play, no configuration required. 01-Year Warranty
7.	Crown Micro Durant Solar 1200VA-M Inverter UPS or Equivalent (10)	1200VA UPS With 100Amp Dry battery CAPACITY: 1200VA/900W, Input Voltage: 230 VAC, Frequency Range: 50 Hz/60 Hz (Auto sensing), Output Voltage Regulation (Batt. Mode): 230 VAC ± 10%, Frequency Range (Batt.Mode): 60 Hz or 50Hz ±1 Hz, Transfer Time: 20 ms (Typical), Waveform (Batt. Mode): Simulated sine wave. 01-year Warranty

Passive Networking/Stands and Installation

No	Name of Item	Specification
1.	Waterproof Cabinet 2*2*1 or Equivalent (10)	Waterproof Cabinet for UPS and Battery Base on electric pole/ Building Wall, Breaker: 6A Double Pole x01, Power Connector Strip: 60A x05, Fan: 220 Volt Fan with thermostat x01, Dust Filter: Yes, Lock: Imported built-in lock x02, Shade: Yes. (for each cabinet)
2.	UBNT Tough Cable Cat6 (SFP Outdoor Cable) or Equivalent (02 Roll)	TOUGH Cable PRO 1000' Outdoor Shielded Ethernet CAT6 Cable Cable Length: 1000' / 304.8m, Ethernet Support: Up to 1 Gbps, Conductor Wire Gauge: 24AWG
3.	Waterproof Box (Outdoor 4*4) or Equivalent (15)	Outdoor Waterproof Box for Cable Jointing.
4.	Power Cable 2 Core or Equivalent (as per actual)	Silver Power Cable 02 Core, 07/.52 Gage, Outdoor Cable.
5.	Electric Breaker 6Amp or Equivalent (11)	6Ampair Double Pole Breaker With Waterproof Cover Box.

No	Name of Item	Specification
6.	Power Cable or Equivalent (01 Roll)	Coper Power Cable Single Core, Size: 03/.29 Cable.
7.	PVC Flexible Pipe or Equivalent (02 Roll)	PVC Flexible Pipe 3/4" Outdoor, Color: Wight.
8.	Iron Pole for LiteBeam or Equivalent (02)	Pole: Iron Pipe 02 Inches dia, Length: 02Feet, Mounted: On Street Light Pole top, Detachable: Yes, Paint: Yes With all fittings and accessories. (01x for Nadirabad and 01x for MB Naseem Oil/Total Site).
9.	Iron Pole for Lite AP and LiteBeam or Equivalent (01)	Pole: Iron Pipe 2.5 Inches dia, Length: 20Feet, Mounted: Water Tank Roof, Detachable: Yes, Multi Stage: Yes, Paint: Yes, Guy-wire: Yes With all fittings and accessories. (Near UBL Chowk on Water Tank Roof).
10.	Iron Pole for LiteBeam or Equivalent (02)	Pole: Iron Pipe 2 Inches dia, Length: 15Feet, Mounted: Wall Mounted/Roof fitting, Detachable: Yes, Paint: Yes, Multi Stage: No, Guy-wire: Yes, With all fittings and accessories. (01x Qadir agro / Royal Star Site, and 01x Glass Factory / 3Star Site).
11.	Iron Pole for LiteBeam or Equivalent (03)	Pole: Iron Pipe 2 Inches dia, Length: 20Feet, Mounted: Wall Mounted/Roof fitting, Detachable: Yes, Multi Stage: No, Paint: Yes, Guy-wire: Yes With all fittings and accessories. (01x Haji Block Site, 01x Akhtar inds/Poly Pet Site and 01x Petron Site).
12.	Iron Stand for Wireless Equipment or Equivalent (03)	Wireless Equipment Stand base on Electrical Cement Pole, Length: 02Feet, Mounted: Base on Electrical Cement Pole, Detachable: Yes, Multi Stage: No, Paint: Yes, Guy-wire: No, With all fittings and accessories. (01x SOS School Site, 01x MG Site and 01x Rescue 1122 Site).
13.	Camera Stand Iron Angle Made or Equivalent (02)	Stand for Camera iron angel made with Supporting Arms, Length: 12Feet, Mounted: Base on Street Light Pole, Detachable: Yes, Multi Stage: No, Paint: Yes, With all fittings and accessories. (At Nadirabad Site).
14.	Camera Stand Iron Angel Made or Equivalent (08)	Camera Stand Made with Iron Angel, Length: 03Feet, Mounted: Base on Street Light/Electrical Pole/Wall, Detachable: Yes, Multi Stage: No, Paint: Yes, With all fittings (Ring Fitting) and accessories. (02x MB Naseem oil/ Total Site, 01x SOS School, 01X Qaider agro/Royal Star Site, 02x Glass Factory / 03 strar Site, 01x Shaeen Woord MG Site, 01x Rescue 1122).
15.	Camera Stand Iron Pipe Made or Equivalent (02)	Camera Stand Made with Iron Pipe with 'L' Shape Bend, Length: 10Feet, Mounted: Base on Wall, Detachable: Yes, Multi Stage: No, Paint: Yes, With all fittings (Clump Fitting) and accessories. (01x /Petron/Farmeco Site (for 02x Cameras), 01x Akhtar inds/Poly Pet Site).
16.	Installation and Commissioning (01 Job)	Installation and Commissioning of Complete Project Including Wireless Links, Camera and etc.
<u>Civil Work/Hardware Accessories</u>		
No	Name of Item	Specification
1.	Road Cutting and Digging (02)	Road Cut: 60 Feet (30 feet for each site), Digging: 10 Feet in length Digging 01 feet depth / as per actual, Pipe: Water Pipe (Blue 32mm) for Power Cable Road crossing, at Nadirabad Chowk and Total Oil Site.
2.	Foundation Civil Work (01)	Foundation for 10 Meter Street light Pole, Made: Iron reinforcement with Concrete Filling, Pole Fixing: Nut Bolts. (For Total Site).

No	Name of Item	Specification
3.	Hardware Accessories for Entire Job (01)	All Hardware and Accessories which are required but not mention in Above List.
<u>Maintenance Agreement</u>		
No	Name of Item	Specification
1.	Maintenance Contract (12 Months)	Maintenance Contract of CCTV Equipment for 12 months (12 Months Maintenance Free of Cost) as per terms mentioned in this document, from date of Commissioning.

Site Wise Items Detail:

Str#	Location	Connectivity	Pole	Road Cut	Cam Stand	Cabinet Location	Cam	Switch
1	Nadir Abad (Pahar)	LB, On Pole	2" Pipe 2" on top ST Pole for LB	Road Cut 30 F 10 F Digging / as per actual Water Pipe for Power Cable crossing	12 F 2 Arms for Camera with iron angled Support for 12 F	On ST Pole	2	Switch 5 Port POE
2	MB Naseem Oil / Toral Site	LB	Shift dimensioned st pole from water tank Location to actual location, foundation civil work for ST Pole	Road Cut 30 F 10 F Digging / As per actual Water Pipe for Cable crossing	02x Camera Stand Detachable on Pole length 3F Each	On Pole ST Pole	2	Switch 5 Port POE
3	UBL Chowk	PB, LA	20 Feet 2.5" dia Pole on top of water tank with multi stage		---	Shifting of Old Cabinet from pole to water tank foundation, Cabine Lock		Switch 5 Port Giga
4	SOS Romi	LB	LB on 15 feet pole with wall fitting		Camera on electric pole build in agel, 3F, ring for electric pole	cabinet in building wall	1	Switch 5 Port Giga
5	Qulir Agro Royal Star	LB	LB on 15 feet pole with floor stand and guy wires with fitting		Camera Stand on 10 F "L" Bend Pipe 1 1/2 inch with wall fitting	cabinet in building wall	1	
6	Sheesha Factory	PB for Office PB for Water Tank	Option 1 New Pole 10 M with foundation work Option 2 From Water Tank Disassembled Damaged Pole install after repairing with civil work Option 3 3 Star Hossery Building 15 F with Wall Fitting		Camera Stand Detachable on top of Pol total length 3F Camera Stand on wall fitting Pol total length 3F	On Pole cabinet in building	2	Switch 5 Port POE
7	Petron Camicals	LB	LB on Petron tower		Camera Stand on 10 F "L" Bend Pipe 1 1/2 inch with wall fitting	cabinet in building	2	Switch 5 Port POE
8	Shacen Woods	LB	LB Stand on Electric Pole		Camera on electric pole build in agel, 3F, ring for electric pole	cabinet in building	1	
9	Rescue 1122	LB	LB Stand on Electric Pole		Camera on electric pole build in agel, 3F, ring for electric pole	Cabinet on Electric Pole	1	
10	Haji Block	LB	LB on 20 feet pole with wall fitting		1" x 1" angl stand Qty 2	cabinet in building	2	Switch 5 Port POE
12	ashhar industries / Poly Pet	LB	LB on 20 feet pole with wall fitting / floor fitting		Camera Stand on 10 F Bend Pipe 1 1/2 inch with wall fitting	cabinet in building	1	

LB = UBNT LiteBeam AC Gen2
LAP = UBNT Lite AP AC M5
PB = UBNT Power Beam AC M5
ST = Street Light Pole
F = Feet



Cabinet (Outdoor Waterproof based on Electrical Pole)		
Breaker	6A Double Pole	1
Power Connector Strip	60 A	5
UPS	CROWN MICRO Ricco RI-1200VA UPS	1
Battery	100 A Dry Leoch	1
Fan	220 Volt Fan with thermostat	1
Dust Filter	Yes	1
Lock	Imported built-in lock	2
Shade		1

Extra Items

Flexible	3/4 Normal	300	Feet
Cat 6	SFTP Tough Cable	2000	Feet
Power Cable	Silver 7 / 36 2 Core	1200	Meter or as per actual
Beaker	2 Pole 6 A with water proof cover/Box	12	No
Hardware (Nut, Bolt, Excel, U Rod and Etc..)		12	As per Actual

SECTION IV

EVALUATION CRITERIA

Evaluation Criteria:

Technical evaluation will be done on the basis of following parameters for eligibility of the Bidder:-

1. NTN Certificate.
2. GST Certificate.
3. On Active Tax Payers List of FBR.
4. Registration/ Incorporation/ Business Certificate and number of business years in Pakistan.
5. Complete Company profile.
6. The bidder should be a company/firm having operational office and its own technical team in Multan. (Must Attached Profile for technical team)
7. Minimum three (3) years' experience in supply and installation of hardware/ CCTV equipment.
8. Bid Validity period of 90 days.
9. Affidavit to the effect that not blacklisted and rendered ineligible for corrupt and Fraudulent practices by any Government (Federal, Provincial or Local) or a public sector organization/ Division/ Ministry.
10. Compliance with schedule of requirements (Yes/No).
11. Submission of required amount of bid security with Financial Bid (A confirmation to this effect in Technical Bid is must).
12. Manufacturer's standard warranty: One (01) year warranty including parts and labor.
13. Compliance with Technical Specifications (Yes/No).
14. Technical brochures/ Data Sheets for the hardware and Licensed software to be provided.
15. Original Bidding Documents duly signed/ stamped.
16. Minimum Average Annual Turnover of Rs.50 Million (Firm must submit audited reports/Bank statement of Last three years). Highlight turnover in audit Report/Bank Statement.

Financial Evaluation Financial bids of eligible and technically qualified firms will be opened before the bidder's representatives who wish to attend the tender opening.

Item wise lowest evaluated bids will be awarded the contract.

SECTION V

BID FORM

BID FORM-01

Name of the Firm

Date of opening of Bid.

Documentary Evidence for Determining Eligibility of the Bidders & Evaluation of bids

Required Documentation (To Be Filled by the Procuring Agency)	Checklist (To be initialed by the Bidder against each document)	Relevant Page Number in the Bid (To be filled by the Bidder)	Supporting Documents (To be filled by the Bidder with name of the documents that are submitted to meet the requirement)
Column:1	Column:2	Column:3	Column:4
NTN Certificate			
GST Certificate			
On Active Tax Payers List of FBR			
Registration/Incorporation/Business Certificate.			
Complete Company profile			
Operational/services Office in Multan with technical team and its details.			
Firm's past performance i.e. Minimum three years' experience in supplying and installation of Security Camera System (CCTV) equipment (attached Purchase orders).			
Affidavit to the effect that the respective bidder is not blacklisted and rendered ineligible for corrupt and fraudulent practices by any Government (Federal, Provincial or Local) or a public sector Organization.			
Letter of Original Manufacturer's authorization			
Bid Validity period of 90 days			
Compliance with schedule of requirements			
Submission of required amount of bid security with Financial Bid (Copy Must be attached with this Technical Bid.			

Compliance with Technical Specifications & scope of work			
Manufacturer's warranty: Minimum (01) One year and onsite support.			
Technical brochures/data sheets			
Original Bidding Documents duly signed/stamped			
Minimum Average Annual Turnover of Rs.50 (audited reports/Bank statement)			
Additional One (01) Year warranty with parts and services Free of cost. (If any)			

Bidders should only initial against those requirements that they are attaching with the form. In case they do not have any document to attach the corresponding cell in column 2 should be left blank.

Bidders are required to mention the exact page number of relevant document placed in the Bid.

Bidders are advised to attach all Supporting documents with this form in the order of the requirement as mentioned in column 1.

FINANCIAL BID FORM-02

Price Schedule

User Note: This form is to be filled by the Bidder for each individual item and shall submit with Financial Bid.

Name of the Firm:

BidRef.No:_____

Date of opening of Bid.

S.#.	Name of the Item	Unit Price (Inclusive of all applicable taxes)*	Qty	Final Total Price (Inclusive of all applicable taxes)
1	2	3	4	5
				(3*4)
Total Price (Inclusive of all applicable taxes)				

Note: The quoted price should include the delivery/installation charges.

FINAL TOTAL PRICE (in words):-----

Signature:-----

Designation:-----

Date:-----

Official Stamp:-----

BID FORM-03

Performance Guarantee

To: **[Board of Management Multan Industrial Estate]**

Whereas [Name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. [number] dated [date] to supply [description of goods] (hereinafter called "the Contract").

And whereas it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a scheduled bank for the sum of 10% of the total Contract amount as a Security for compliance with the Supplier's performance obligations in accordance with the Contract.

And whereas we have agreed to give the Supplier a Guarantee:

Therefore we hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [Amount of the Guarantee in Words and Figures] and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of [Amount of Guarantee] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of _____, 2023

Signature and Seal of the Guarantors/ Bank
Address
Date

SECTION VI

General & Special Conditions of Contract

Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract.

1. Definitions

The Purchaser is: Board of Management Multan Industrial Estate, Multan.

The Project Site is: Office of Board of Management Multan Industrial Estate.

2. Inspection and Tests

- i. After delivery of goods at the Purchaser's premises, the Purchaser shall inspect the quantity, quality, Specifications of goods.
- ii. The Inspection Committee of Board of Management Multan Industrial Estate will carry out detailed physical examination of stocks and can reject, any item if found not according to the approved technical specifications etc. Moreover, the Supplier will also be responsible to replace the same without any further charges.

3. Packing

Packing & accessories: All the items to be provided in proper company original packing with brochures, Manual and CDs.

4. Transportation and delivery requirements

- i. The bidder shall deliver the supplies at the destination in scratch-less condition with all the manufacturer supplied accessories.
- ii. The Supplier shall arrange such transportation of the Goods as is required to prevent their damage or deterioration during transit to their final destination and in accordance with the terms and manner prescribed in the Schedule of Requirement.
- iii. All costs associated with the transportation including loading/unloading and road taxes shall be borne by the Supplier.

5. Warranty

The warranty period of the supplied goods shall be one year from date of commissioning of the supplies at the purchaser's premises.

On site support services will be provided and defects will be corrected within 24 hours.

6. Payments

Payment to the successful bidder/Supplier will be made subject to:

- Satisfactory delivery, inspection, testing and configuration of items.
- Upon submission of required documents.
- On submission of invoice for payment.
- 100% payments will be made after successful testing and deduction of all applicable taxes/retention money through cross cheque by PIEDMC - Multan Industrial Estate.

7. Prices

Prices shall be: Fixed.

8. Liquidated Damages

Applicable rate: Penalties for delayed delivery of equipments shall be as under:

Mode of Penalty	100% Quantity as per Purchase Order	Grace period with approval of competent authority	Total delivery period
Without penalty	30 days	15 days	45 days
With penalty @ 01% per day after 45 days of issuance of Purchase Order upto Maximum of 45% of the total contract value.	45 days	---	90 days

9. Resolution of Disputes

The dispute resolution mechanism to be applied shall be as follows:

In the case of any dispute concerning the interpretation and/or application of this contract shall be settled through arbitration. Board of Management Multan Industrial Estate or his nominee shall act as sole arbitrator. The decisions taken and/or award made by the sole arbitrator shall be final and binding on the parties.

11. Notices

Purchaser's address for notice purposes:

Board of Management Multan Industrial Estate,
Admin Block Commercial Area Multan Industrial Estate Phase-II,
Multan.
Ph#: 061-9330968-70, 6537177.

Supplier's address for notice purposes:

Phone#

Fax#

General Conditions of Contract (GCC)

1. Definitions	<p>1.1 In this Contract, the following terms shall be interpreted as indicated:</p> <ul style="list-style-type: none"> (a) “The Contract” means the agreement entered into between the Purchaser (Board of Management Multan Industrial Estate) and Supplier, as recorded in the Agreement/ Contract signed by the Parties, including all attachments and appendices thereto and all documents incorporated by reference therein. (b) “The Contract Price” means the price payable to the Supplier under the Contract for the full and proper performance of its Contractual obligations. (c) “The Goods” means all those equipment, machinery and/or other material which the Supplier is required to supply to the Purchaser under the Contract. (d) “The Services” means those services ancillary to the supply of the goods, such as transportation of goods upto the desired destinations, insurance and any other incidental services such as installation, commissioning, provision of technical assistance, training and other such obligations of the Supplier covered under the Contract. (e) “GCC” means the General Conditions of Contract contained in this section. (f) “SCC” means Special Conditions of the Contract. (g) “The Purchaser” means the organization purchasing the Goods, as named in the SCC. (h) “The Supplier” means the individual or firm supplying the Goods and Services under this Contract. (i) “The Project Site”, where applicable, mean the place or places named in the SCC. (j) “Day” means calendar day.
2. Application	<p>2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.</p>

3. Standards	3.1 The Goods supplied under this Contract against the “Purchase Order”, shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods’ country of origin. Such standards shall be the latest issued by the concerned institution.
4. Inspections and Tests	<p>4.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser. SCC and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing, in a timely manner, of the identity of any samples (representatives) retained for these purposes.</p> <p>4.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods’ final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.</p> <p>4.3 Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.</p> <p>4.4 The Purchaser’s right to inspect, test and, where necessary, reject the Goods after the Goods’ arrival at the Purchaser’s delivery point shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the Goods’ shipment from the factory/warehouse.</p> <p>4.5 Nothing in GCC Clause 4 shall in any way release the Supplier from any warranty or other obligations under this Contract.</p>
5. Packing	<p>5.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as shall be indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>5.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Purchaser.</p>

6. Delivery and Documents	<p>6.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements.</p> <p>6.2 For purposes of the Contract, DDP trade term is used to describe the obligations of the parties which means price inclusive of applicable taxes, transportation & delivery charges, insurances & warranties, if any, etc.</p>
7. Transportation	<p>7.1 The Supplier is required under the Contract to transport the Goods to a specified place of destination within the Purchaser's country, transport to such place of destination in the Purchaser's country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.</p>
8. Warranty	<p>8.1 The Supplier warrants that the Goods supplied under the Contract are original, new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Purchaser's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.</p> <p>8.2 This warranty shall remain valid for minimum one year after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract.</p> <p>8.3 The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.</p> <p>8.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Purchaser.</p> <p>8.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.</p>

9. Payment	<p>9.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.</p> <p>9.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed and upon fulfillment of other obligations stipulated in the Contract.</p> <p>9.3 Payments shall be made promptly by the Purchaser, but in no case later than sixty (90) days after submission of an invoice or claim by the Supplier.</p> <p>9.4 The currency of payment is Pak. Rupees.</p>
10. Prices	<p>10.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in SCC or in the Purchaser's request for bid validity extension, as the case may be.</p>
11. Change Orders	<p>11.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 21, make changes within the general scope of the Contract in any one or more of the following:</p> <ul style="list-style-type: none"> (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser; (b) the method of packing; (c) the place of delivery. <p>11.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) working days from the date of the Supplier's receipt of the Purchaser's change order.</p>
12. Contract Amendments	<p>12.1 No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.</p>
13. Assignment	<p>13.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract.</p>

14. Delays in the Supplier's Performance	<p>14.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements.</p> <p>14.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.</p> <p>14.3 Except as provided under GCC Clause 17, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 15, unless an extension of time is agreed upon pursuant to GCC Clause 14.2 without the application of liquidated damages.</p>
15. Liquidated Damages	<p>15.1 Subject to GCC Clause 17, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 16.</p>

16. Termination for Default	<p>16.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:</p> <ul style="list-style-type: none"> (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the respective “Supply Order” which shall be issued from to time to time under this Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 14.2; or (b) if the Supplier fails to perform any other obligation(s) under the Contract. (c) if the Supplier, in the judgment of the Purchaser has engaged in corrupt and fraudulent practices in competing for or in executing the Contract. <p>For the purpose of this clause:</p> <p>“corrupt and fraudulent practices” includes the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty.</p> <p>16.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 16.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.</p>
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17. Force Majeure	<p>17.1 Notwithstanding the provisions of GCC Clauses 14, 15, and 16, the Supplier shall not be liable for forfeiture of its bid security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.</p> <p>17.2 For purposes of this clause, “Force Majeure” means an event beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.</p> <p>17.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.</p>
18. Resolution of Disputes	<p>18.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.</p> <p>18.2 If, after thirty (30) days from the commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC.</p>
19. Governing Language	<p>19.1 The Contract shall be written in the language specified in SCC. Subject to GCC Clause 20, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.</p>
20. Applicable Law	<p>20.1 The Contract shall be interpreted in accordance with the laws of the country.</p>
21. Notices	<p>21.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party’s address specified in SCC.</p> <p>21.2 A notice shall be effective when delivered or on the notice’s effective date, whichever is later.</p>
22. Taxes and Duties	<p>22.1 Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.</p>

Marks Allocation Sheet:

Details of Mark Allocation for the Technical Proposal (Security Camera System):

Technical Scoring criteria	Total Marks
Specifications	52
Fully compliance with the required specifications as per statement of Requirement and efficient and scalable design.	52
Legal Requirements	5
Sales Tax Registration Certificate	Mandatory
Bid security CDR to be placed in financial proposal (Copy attached with technical bid)	Mandatory
NTN Registration Certificate	Mandatory
On Active Tax Payers List of FBR	Mandatory
Minimum Average Annual Turnover of Rs.50 Million (Firm must submit audited reports/Bank statement of Last three years). Highlight turnover in audit Report/Bank Statement.	5
NOTE: Any firm which is not able to furnish mandatory document will be considered disqualified	
Warranty	4
Principal Warranty Period one (01) year with spare parts and services (Including Labour) from the date of successful installation.	2
Additional One (01) Year warranty with parts and services Free of cost.	2
Purchase Orders	3
Purchase Orders Should be attached of different institutions. (one purchase order for one institutes will be consider) (Max=3) each carry 1 marks	3
Technical Team	3
Availability of office in Multan	1
Graduate person	1
Technician	1
Proposal preparation & Presentation	3
Proposal preparation & Presentation (Including Efficient and scalable Design, Air View of Entire Project and its working.)	3
Total Technical marks	70
Passing marks (Technical)	56

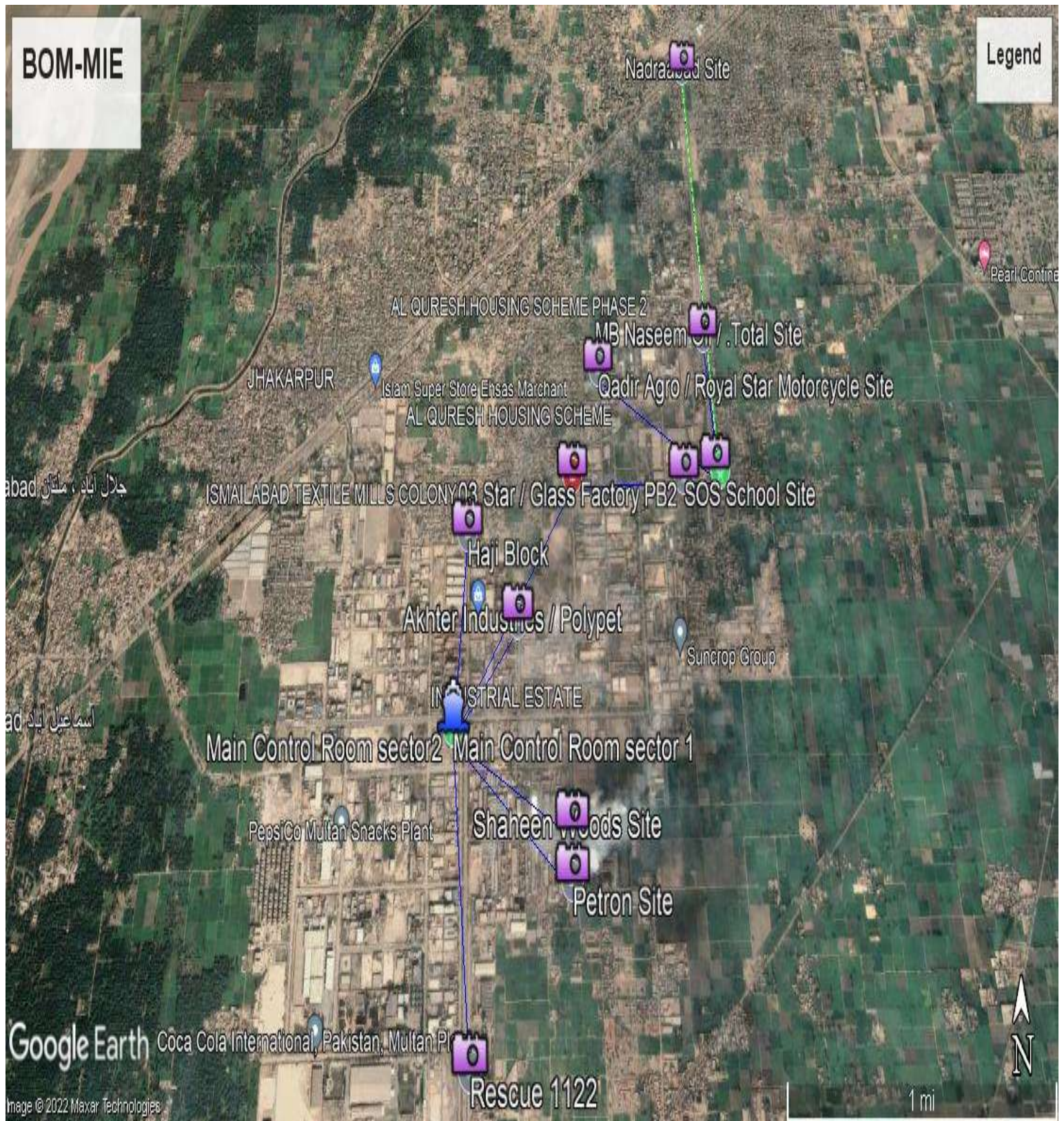
Financial Scoring Criteria	30
Lowest Price will get full marks.	
The formula to calculate the marks for the price submitted is: $[\text{Lowest Price (Fm)} / \text{Price of Bid under consideration (F)}] \times 100 \times 0.30$	

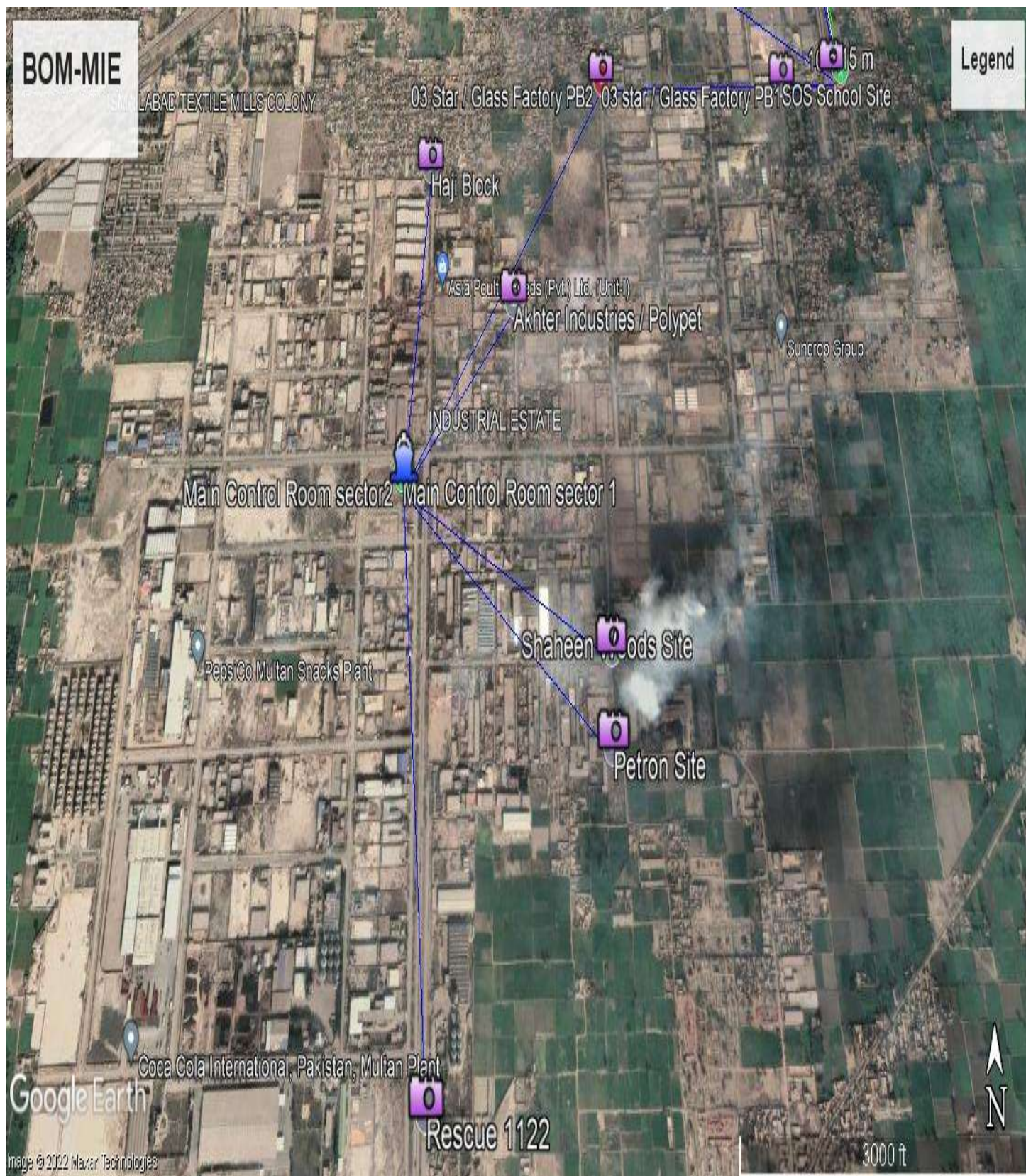
*. Pl attach list of clients with complete details.

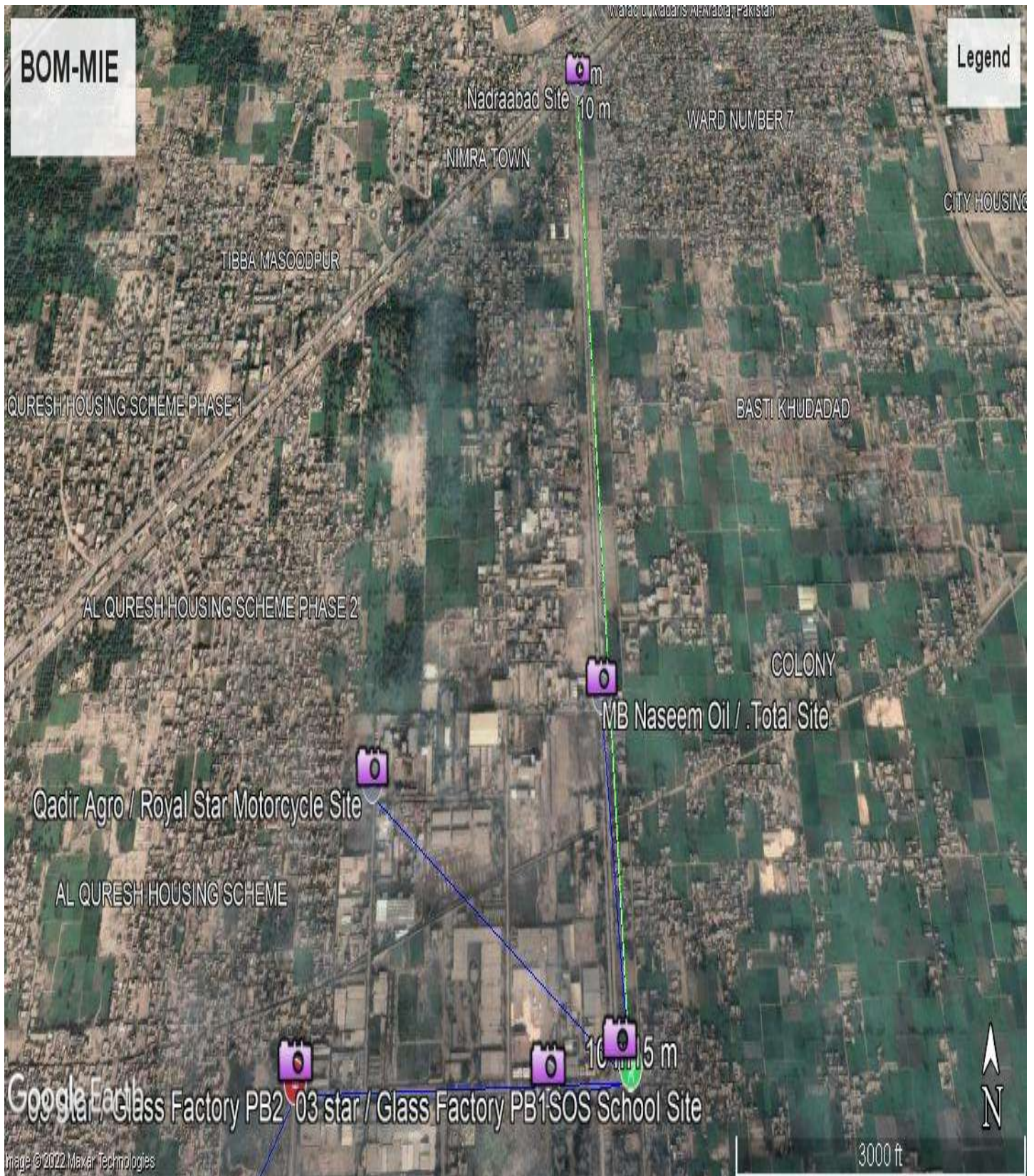
In terms of Rule 35(1) of the Punjab Procurement Rules 2014 the procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall immediately give notice of rejection of bid(s) to all bidders. On request by the bidders, the Procuring Agency shall intimate the reasons of rejection of bids but will incur no liability on this account nor is required to justify the rejection of bids.

(Note) This sheet is part & parcel of tender documents. At the time of submission of tender document this sheet must be attached with signature of authorized person and stamp of organization otherwise tender document shall liable to be rejected.

Air View Of Sites







Maintenance Contract Terms & Conditions

The Maintenance Contract will be binding for the party that is awarded the schedule. The contractor will be bound to provide services to maintain the CCTV Network as put forth in the schedule for a period of 01 year from the date of commissioning. The date of commissioning will be the date on which supplied equipment is deployed and configured to the satisfaction of the **Board of Management Multan industrial Estate Multan**.

Following terms & conditions will be applicable to the maintenance contract:

1. Site Visits will be conducted during working hours i.e. 9AM – 5PM.
2. If an issue is reported by 3PM, it must be attended to the same day else next working day.
3. No additional equipment or materials are included and will be charged separately if required.
4. Burning and breakage of any equipment are not included.
5. If any item under warranty malfunctions, Contractor must give a backup equipment and original item will be sent for warranty claim.
6. **Board of Management Multan industrial Estate Multan** will follow the aforementioned procedure and contractor will provide services accordingly.

Name:	
Signature:	
Stamp:	

End of the Contract
