

MORMUGAO PORT AUTHORITY
ENGINEERING MECHANICAL DEPARTMENT

Quotation no.: CME/XEN(E-P)/quotation/2025/01



आईएसओ 9001-2015,
आईएसओ 14001-2015 तथा
आईएसपीएस अनुपालक पत्तन

QUOTATION

FOR

**“ARC FOR MAINTENANCE OF CCTV SURVEILLANCE SYSTEM IN
PORTS NON-OPERATIONAL AREAS FOR A PERIOD OF 2 YEARS”**

Due at 11.00 A.M on 27.02.2025

Website: <https://www.mptgoa.gov.in/>

MORMUGAO PORT AUTHORITY
ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover from experienced firms duly superscribed as QUOTATION FOR "ARC FOR MAINTENANCE OF CCTV SURVEILLANCE SYSTEM IN PORTS NON-OPERATIONAL AREAS FOR A PERIOD OF 2 YEARS".

Details about Quotation:

Quotation No.	CME/XEN(E-P)/quotation/2025/01
Name of Work	ARC for maintenance of CCTV surveillance system in Ports non-operational areas for a period of 2 years
Contract Period	2 years from the date of issue of Letter of Acceptance (LOA)
Estimated Cost (INR)	Rs.1,91,500/- (excl. of GST)
EMD	Rs.3,830/- (Rupees Three Thousand Eight Hundred and Thirty only) excl. of 18% GST. Bidder claiming exemption under MSE shall produce relevant certificate as per Clause 1.2.A.2 of this document, alongwith Bid Security Declaration as per clause 1.2.B. Note: Bidders not providing EMD / Bid Security Declaration (producing exemption MSME certificate) before due date and time shall be disqualified.
Cost of Quotation Document	NIL
Security Deposit	10% of the billed value as per Section-I, General Terms & Conditions, clause No 1.7.
Payment terms	As indicated at Section-I, General Terms & Conditions, Clause 1.9. Contractor bank details to be furnished as per Appendix-I.
Bid Submission	As indicated at Section-I, General Terms & Conditions, clause no. 1.6.
Bid Validity	120 Days from the due date of submission of the quotation.
Date of submission	27.02.2025 till 11:00 Hrs.
Date of Opening	27.02.2025 at 11:30 Hrs
Address for communication and submission of bid:	Sr.Dy.MM , Engineering Mechanical Dept., Mormugao Port Authority, Headland Sada, Goa – 403804.
Contact Details	Phone : 0832-2594243 ; Email : xenproj.mgpt@gmail.com
Website	https://www.mptgoa.gov.in/

SR.DY.MM
MORMUGAO PORT AUTHORITY

SECTION – I

1.0. GENERAL TERMS AND CONDITIONS

1.1. Cost of the Quotation Document: NIL

1.2.A. Earnest Money Deposit:

1.2.A.1. The Bidder shall furnish an EMD of Rs.3,830/- (Rupees Three Thousand Eight Hundred and Thirty only) excl. of 18% GST, without EMD (except in case of Clause 1.2.A.2.) the quotation shall be treated invalid. The E.M.D. shall be submitted either in the form of Payment Receipt generated through Cash Section/MPA or through NEFT/RTGS/Net Banking to MPA account as per bank details indicated at Appendix-III or through DD from Nationalized/Scheduled Banks in favour of the Financial Advisor & Chief Accounts Officer, MPA, payable at Vasco, Goa.

1.2.A.2. Micro and Small Enterprises (MSE) registered with District Industries Centre (DIC) or Khadi and Village Industries commission or Khadi & Industries Board (KVIB) or Coir Board or National Small Industries Corporation (NSIC) or Directorate of Handicrafts and Handlooms or Udyam Registration certificate or any other body specified by Ministry of MSME shall be exempted of EMD on producing self-attested valid supporting certificates issued by the governing body.

1.2.A.3. In the event of Bidder withdrawing his Bid before the expiry of bid validity period of 120 days from the date of opening of Price Bid, the Bid (Quotation) submitted by the Bidder shall be cancelled and EMD shall be forfeited.

1.2.A.4. The Earnest Money Deposit of unsuccessful Bidders shall be returned on award of Contract to the successful Bidder. No interest shall be payable on the amount of E.M.D in any case. The Earnest Money Deposit of the successful Bidder shall be refunded only on receipt of Security Deposit as stipulated in the Quotation enquiry.

1.2.A.5 In addition to above, the EMD shall be forfeited by the Port in the following events:

- i.) If the Bid is withdrawn or varied or modified in a manner not acceptable to Port during the validity or extended validity period as agreed by the Bidder.
- ii.) If the Bidder tries to influence the Bid evaluation, bid comparison or contract award decision.
- iii.) In case the Bidder, submits false certificate in terms of any documents supported to the Quotation / Enquiry.
- iv.) In case the bidder is found to indulge in corrupt or fraudulent practices at any stage including the execution of the contract.
- v.) In case the Contractor abandons the work.

1.2.B. Bid Security Declaration:

1.2. B.1. Exemption towards payment of EMD will be extended only to Micro and Small Enterprises. The Bidder registered with MSME, seeking exemption from EMD, is required to submit the Bid security declaration as attached at Annexure-1. The Bid not accompanied with Bid security declaration shall be **summarily rejected**.

- 1.2.B.2. In the event of levying the damage charges for non-compliance and/ or encashing of the Security Deposit/ Performance Security, GST is applicable and while imposing damage charges for non-compliance, GST as applicable shall be collected.
- 1.2.B.3. The bidder shall be disqualified/terminated and may be debarred for a period not exceeding three (3) years from participating for tenders at Mormugao Port Authority duly informing the MSE authorities if applicable, if
- i. the Bidder withdraws the Bid after Bid opening during the period of Bid Validity;
 - ii. the successful Bidder fails within the specified time limit to
 - a) Fail to commence the work on the specified date as per LOA/Work order.
 - b) If the bid is varied or modified in a manner not acceptable to the Employer during the validity or extended validity period duly agreed by the Bidder.
 - c) If any information or representation submitted by Bidder is found to be false or incorrect.
 - d) Any effort by the Bidder to influence the Employer on bid evaluation, bid comparison or contract award decision.

1.3.1. Minimum Qualification Criteria:

Technical Criteria

The Bidder shall have successfully completed One Similar Work costing not less than **Rs. 1,53,200.00** (excluding GST), during the last 7 (Seven) years ending last day of month previous to the one in which tenders are invited".

"Similar Works" means "Repairs and maintenance of CCTV surveillance system at any Port / Government / PSU / Private organizations"

1.3.2 Documents to be submitted:

1.3.2.1 In support of experience, the Bidder shall submit Self attested photo copies of LOA/work order/agreements showing the awarded contract value for "similar works" and satisfactory Completion Certificates issued by the Client, indicating the date of Completion and completed Contract Value failing which the work shall not be considered for evaluation. Also, the bidders are required to submit TDS certificates pertaining to the referred completed work. In case the Bidder has carried out and completed the works for MPA, then the work order may be furnished along with the duly filled in price schedule, the Completion certificate and TDS certificate need not be furnished.

1.3.2.2 The Bidder shall furnish copies of valid (active status) GST registration, EPF and ESI registration and PAN card (APPENDIX-II to be filled).

1.3.2.3 The bidder shall provide documentary evidence in support of having a registered office in Goa, operating for not less than 01 year viz. Office ownership documents/ rental or lease agreement/ trade license/ relevant documents issued by Government Authorities in State of Goa.

1.3.2.4 The quotation document shall be furnished by the bidder duly signed and stamped on each page.

1.3.2.5 The price Cover (Section-III/ Price Schedule/ BOQ) should be submitted in a separated sealed envelope superscribed as 'PRICE COVER', "Disclosure/indication of Price in the quotation document shall render the tender disqualified and rejected".

1.4. Evaluation of the Bid:

1.4.1. An offer shall be considered responsive and for evaluation if:-

(i) it is accompanied by requisite cost of quotation document and EMD or exemption certificate as per clause 1.2.A.2 and with Bid Security Declaration as at clause 1.2.B.

- (ii) the validity of the offer is same as stipulated in the quotation document,
- (iii) it meets the Minimum Qualification Criteria and have furnished work order copy, work completion certificate copy and other documentation as indicated at clause 1.3.1 & 1.3.2
- (vi) The Bid is received by Port by due date and time of submission including any extension thereof.

1.4.2. In case the bidder submits Bid with alterations/additions, conditional offer / imposes own terms and conditions / does not accept tender conditions completely, his/her Bid **shall be summarily rejected**.

1.4.3. **Evaluation** will be done on Basic Price (Total of price in the Price Schedule (BOQ)) and lowest offer shall be considered among all Bidders for award of work. The rates offered shall be exclusive of GST. If any new tax imposed by the State/Central Govt., same shall be reimbursed by producing documentary proof. In case the rates quoted in figures and words are not identical, then rates entered in words shall be deemed as the price quoted for the item in question. Also, any discrepancy noticed while calculating amount or summing up the total, the value indicated in words shall be considered for evaluation.

1.5. Bid Validity:

The Bid validity shall be 120 days from the due date of submission of the quotation.

1.6. Submission of Quotation

1.6.1. The sealed envelope containing (i.) EMD / MSE Registration certificate & Bid Security Declaration, work order; completion certificate, TDS certificate should be superscribed as 'Quotation for "ARC FOR MAINTENANCE OF CCTV SURVEILLANCE SYSTEM IN PORTS NON-OPERATIONAL AREAS FOR A PERIOD OF 2 YEARS"', alongwith (ii.) another sealed envelope superscribed as 'PRICE COVER', containing the duly filled price schedule and shall be dropped before the due date and time in the TENDER BOX located on second floor of the Port's Administrative Bldg. Mechanical Engineering Department at Headland Sada.

1.6.2. Bidder shall submit only one quotation by due date and time. In the event the Bidder is submitting more than one quotation, then all his quotations shall not be opened and summarily rejected.

1.6.3. The Bidder shall be allowed to be present during the opening of the quotation.

1.7. Security Deposit:

An amount equivalent to 10% of the billed value shall be deducted from the running bills generated by the Contractor and withheld as Security Deposit.

The same will be refunded to the contractor after a period of one year from the date of satisfactory completion of work and acceptance by Port whichever is later.

The Board may, at its option, forthwith forfeit the above Security Deposit in whole or part, if in the opinion of the Board the contractor has failed to fulfill any or all of the conditions of this contract without prejudice to any and all rights of the Board to recover from the contractor any amount falling due to the Board through non-observance by the contractor of any of the clause thereof.

1.8. Contract Period: 2 years from the date of issue of Letter of Acceptance (LOA).

1.9. Payment Terms:

100% payment after satisfactory completion of the works.

The payment will be released within 30 days from the date of receipt of undisputed bills in duplicate and with all other supporting documents (IT returns for last two years).

The contractor shall furnish their bank account details alongwith other details as per Appendix-I and copy of the PAN card and GST Registration. The payment will be made in ECS mode.

1.10. EPF/ESI: Applicability of EPF and ESI Act. (Applicable in-case of manning)

The Bidder / Contractor shall ensure strict compliance of the labour laws including those under the Employees State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provisions Act, 1952 and rules and regulations framed therein.

The Bidder / Contractor shall ensure that the statutory contribution towards the Employee State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provision Act, 1952 in respect of the employees engaged by him are deposited with the authority concerned and a proof having deposited the contribution should be produced at the office of CME by 10th of the succeeding month in which the payment was due.

In the event any Bidder raises a dispute that he is not covered under the provisions of Employees State Insurance Act, 1948 and the Employees Provident Fund & Miscellaneous Provision Act, 1952 such Bidder should obtain Certificate from the Competent Authority of EPF under these Acts and produce the same documentary evidence at the office of the Chief Mechanical Engineer.

The amount recovered if any, as statutory dues in respect of the Employees Provident Fund and Miscellaneous Provisions Act, 1952 and the Employees State Insurance Act, 1948 shall be released only after producing documentary evidence / no dues certificate from the authorities under these Acts.

1.11. Security & Safety Requirements: (as applicable)

It will be entirely the contractor's responsibility to take required steps to adequately safeguard the personnel carrying out the work and to ensure that the work is carried out in such a manner that maximum safety to the personnel is assured. Further any insurance of the personnel as per regulations in force has to be taken care of by the contractor.

The contractor shall comply with all regulations imposed by the customs and Port security authorities in respect of the passage of vehicle, materials and personnel through customs and Port barriers. No photographs/films of the work or any part thereof and of Plant/premises shall be taken or permitted to the contractor without the specific approval of the General Administration Department of the Port.

1.12. Gate Pass:

Necessary RFID entry passes shall be obtained by the Contractor at their own cost with the approval of Port Officials for entry into Port area. The same can be obtained online from our website www.mptgoa.gov.in.

1.13. Injury/Damage to persons and property:

- i.) The contractor shall take all precautions while carrying out the contract work against any possible damage to Port property. Should any such damage be done by the contractor, he shall make good or bear the cost of making good the same, when brought to his notice, without delay to the satisfaction of the Engineer, failing which the same will be recovered from the bill.

- ii.) The contractor shall indemnify the Port against any claim that may arise for any damage to or loss to Port property or injury caused to Port personnel or to any labour engaged by the contractor, during the execution of the contract. The Port will not be responsible for any failure on the part of the contractor or his agent to take necessary measures or precautions in this regard. In this regard contractor will be wholly responsible, if any injury/death of his person on duty, and contractor shall take necessary insurance policy to cover the staff while at work to meet any such eventualities.

1.14. Force Majeure:

Notwithstanding anything in this contract to the contrary, neither the MPA nor the contractor shall be liable or deemed to be in default for any failure or any delay in performance hereunder, if caused by “force majeure” which term shall mean but not be limited to fire, explosion, natural causes like flood, earthquake, civil commotion, strikes epidemic, pandemic and other acts of God, action of enemies, act of any government or other similar causes beyond the control of the party affected, who shall notify the other party within a reasonable time from the beginning of the operation of said cause and shall thereafter exert all diligence to overcome such cause of delay and resume performance.

1.15. Personal Protective Equipment's:

The Contractor shall be solely responsible, at his own cost, for the supply of required PPE to his workers and staff and he shall also ensure the use of PPE such as helmets, safety shoes, nose masks, hand gloves, Safety Harness or any other equipment as required depending on nature of work by his staff at site.

1.16. Preclosure of Contract

The Port reserves the right to Pre close the contract at any point of time during the contract period on the issue of the pre-closure notice. The Port shall not be liable to compensate the contractor or any other person for any losses or estimated loss of profits during such period.

1.17. Work not to sublet:

The contract shall not be assigned or sublet.

1.18. Indemnification: (if applicable)

The contractor shall be deemed to indemnify and keep indemnified the Port from and against all actions, claims, demands and liabilities whatsoever under and in respect of the breach of any of the provisions of any law, rules or regulations having the force of law, including but not limited to –

- a) The Minimum Wages Act, 1948.
- b) The Dock Workers (Regulation of Employment) Act, 1948

- c) The Building And Other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996
- d) The Dock Workers' Safety, Health & Welfare Act, 1986
- e) The Payment of Wages Act, 1936.
- f) The Workmen's Compensation Act, 1923.
- g) The Employees Provident Fund Act, 1952.
- h) The Contract Labour (Regulation and Abolition) Act, 1970; Rules 1971.
- i) The Payment of Bonus Act, 1965.
- j) The Payment of Gratuity Act, 1972.
- k) The Equal Remuneration Act, 1976.
- l) The Employees State Insurance Act, 1948 & Employees State Insurance (Amendment) Act, 1989
- m) Child Labour (Prohibition and Regulation) Act, 1986.
- n) The Maternity Benefits Act 1961
- o) Interstate Migrant Workmen (Regulation Of Employment & Conditions Of Service) Act, 1979.
- p) Motor Vehicle Act, latest revision

1.19. Taxes:

The contractor shall be registered under GST and shall furnish documentary evidence in support of valid GST registration.

The Contractor shall remit the GST amount in the invoice to the Government within the due dates and also file the returns by mentioning the GSTIN of the Mormugao Port Authority (MPA) (formerly Mormugao Port Trust) to enable Port to avail eligible Input Tax Credit (ITC). The Contractor shall indemnify MPA from any loss of eligible ITC of GST paid by it to the Contractor based on their tax invoice, due to non-payment of GST or non-filing of GST returns by the Contractor or non-compliance of GST Act/provisions. The Contractor shall remit such GST amount with applicable interest and penalties to the MPA within 7 days from the date of intimation by MPA about non-availing of eligible ITC. MPA also reserves its right to deduct such GST amount with interest and penalties from the subsequent bills, Security Deposit or any amount due to the contractor by MPA.

1.20. DEFAULT OF THE CONTRACTOR

If the Contractor makes any default or on the happenings of anyone or more of the following events that is to say;

- a. If the Contractor without reasonable cause abandons the Contract or
- b. Suspends the carrying out of the Works for a reasonable time after receiving written notice from the MPA without any lawful excuse or fails to make proper progress with Works after receiving written notice from the Engineer or
- c. Fails to proceed diligently with the work or
- d. Fails to give the MPA proper facilities for inspection of the Works of any part thereof for three days after receiving notice in writing by the MPA demanding the same or
- e. The Contractor has become insolvent or
- f. The Contractor has gone into liquidation or passes the resolution for winding up or
- g. Upon the Contractor making an arrangement with or assignment in favour of his creditor or
- h. Upon his assigning this contract or
- i. Upon an execution being levied upon the Contractor's good or
- j. Upon winding up order being passed by the court or a Receiver or manager is appointed in respect of any of the property of the Contractor or
- k. Possession is taken by or on behalf of any holder of any debentures secured by floating charges of any of the property of the Contractor or

- I. Fails to complete all or any part of the Works during the time specified for completion of the Contract or such extended time as may be granted by the MPA.

1.21. TERMINATION OF THE CONTRACT

1. In the event of repeated instances of unsatisfactory service or any failure at any time on the part of the contractor to comply with the terms and provisions of this contract to the satisfaction of MPA (who shall be the sole judge and whose decision shall be final), it shall also be open to MPA to terminate this contract by giving not less than Ninety (90) days' notice in writing to that effect and if the contractor, does not make good his default within the notice period, MPA shall be entitled to terminate the contract as a whole or in part duly informing MSME if applicable. In the event of such termination of the contract, MPA shall be entitled to:
 - (i.) encash the Security Deposit/ Performance Guarantee as it may consider fit;
 - (ii.) get the balance/remaining work done by making alternative arrangements as deemed necessary and until such time MPA is able to appoint a new regular Contractor; and recover from the contractor (appointed under this tender) any extra expenditure incurred by MPA in getting the work done and damages which MPA may sustain as a consequence of such action.
2. If the extra expenditure incurred by MPA on account of unsatisfactory performance of the contractor as mentioned in paragraphs above is more than the Performance Security proposed to be encashed, the expenditure over and in excess of the Security Deposit/ Performance Security may be recovered by deducting the said amount from pending bills of the contractor under this tender or from money due to the contractor by MPA under this or any other contract or otherwise. The contractor shall have no claim whatsoever against MPA, in consequence on such recoveries or termination of the contract, as stated above.
3. If at any time the contractor becomes insolvent or files an application for insolvency or any creditor of his moves the court for adjudicating him as an insolvent or, if he is convicted by any court of law, withdraws from the contract, MPA will have the absolute option of terminating the contract forthwith and he shall have no right for damages or compensations on this account.

1.22. DEBARMENT FROM BIDDING

- (i) A bidder shall be debarred if he has been convicted of an offence—
 - (a) Under the Prevention of Corruption Act, 1988; or
 - (b) The Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a service contract.
- (ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in the Port tenders for a period not exceeding three years commencing from the date of debarment.
- (iii) Port may debar a bidder or any of its successors, from participating in any tenders undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the Code of Integrity.

- (iv) In the event of premature termination of contract in terms of provisions of clause 1.20 & 1.21 above, MPA shall also be entitled to debar the Contractor for participation in future tenders of MPA for a period not exceeding three (03) years.

1.23. INSURANCE :

The Contractor shall effect and maintain the following policies at no cost to MPA, during operation period with an Indian Insurance Company approved by Insurance Regulatory Development Authority of India (IRDA).

- i. **Commercial General Liability (CGL):** The Contractor is required to take a Commercial General Liability (CGL) Insurance policy during execution of contract work to the extent of 110% of the contract value to cover Third party Liability with cross liability extension. The following third party liabilities shall be covered;
 - a. Third party bodily injuries/death/disablement of persons not belonging to Employer and/or Contractors.
 - b. Third party Property damage which includes damages to others materials /pipeline /cargo /inventories /equipment/other facilities belonging to third party and inclusive of properties during construction/ erection/ Government properties.
 - c. The value of third party legal liability for compensation for loss of human life or partial/total disablement as well as for damage to others equipment /material /property shall be of required statutory limit where applicable or as awarded by Court of Law.

The policy will be on claim made basis with retroactive date from the date of commencement of the contract and shall be valid throughout the tenure of the contract period (including defect liability period) and be also valid during the extended period if any.

The policy will be having claim series clause and extended notification clause with cross liability extension.

- ii. **Employer Liability Insurance:** The Contractor shall indemnify and keep indemnified the Employer against all damages or compensation payable at Law in respect of or in consequence of any accident or injury to any workman or other person in the employment of the Contractor or Sub-Contractor against all claims, demands, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto and the Employer shall be at liberty to deduct or adjust from the Contractor's bills an amount that Employer may be called upon to pay towards claims, demands, proceedings, costs, charges and expenses whatsoever in respect of or in relation to any accident or injury referred to above without any reference to the Contractor.

The Contractor shall be registered under ESI as per the relevant statute and act and shall continue such insurance till completion of the Contract covering all the employees/workers/casual labour/contract labour/outsourced persons under his supervision deputed for the said contract work. The Contractor shall also submit such policy of insurance as and when required by the Employer / Employers representatives.

- iii. **Automobile Liability Insurance** covering use of vehicles / mobile equipments used by Contractor or sub-contractor(s) (whether or not owned by them) in connection with the execution of the contract.
- iv. **Claim Lodgment:** In all cases the Contractor shall lodge the claim with the underwriters and also settle the claims. All claims shall be settled in India. However, the Contractor shall proceed with the repairs and/or replacement of the damaged structures / facilities without waiting for the settlement of the claims. In case seizure of materials by concerned authorities the Contractor shall arrange prompt release against bond, securities or cash as required.

- v. The Contractor shall submit to the Employer;
 - a. Evidence that the insurances described above have been effected and
 - b. Copies of policies for the insurances described in the clauses have been submitted.
 - c. When each premium is paid, the Contractor shall submit evidence of payment to the Employer.
- vi. The Contractor shall keep informed their insurer of any relevant changes to the execution of the works and ensure that insurance is maintained in accordance with the insurance clause.
- vii. The Contractor shall also arrange **PUBLIC LIABILITY INSURANCE (PLI)** as applicable under PLI Act, 1991.
- viii. The Contractor will indemnify to the fullest extent permitted by law and keep the Employer, its officers, employees and other related parties hold harmless from all claims for bodily injury and property damage that may arise from the performance of the work.

1.24 Other terms and conditions: (as applicable)

- i) All tools and tackles shall be arranged by the Contractor at their own cost.
- ii) **The Bidders are advised to visit the site and get acquainted regarding the nature of the work involved at site conditions before quoting the rate.**
- iii) The technical specification at Section II and Price Schedule (Bill of Quantities) at Section III to be read in conjunction to ensure the actual supply and works involved.
- iv) The Crane shall be provided by the Port on chargeable basis for execution of the work.
- v) The contractor shall provide any other items which have not been specifically mentioned in the Price Schedule (Bill of Quantities), but which are found necessary for completion of the works without incurring any additional expenditure to the Port.
- vi) The quantity specified in BOQ is indicative, however, payment will be made as per actuals.
- vii) The Contractor shall pay the labour engaged by him for the work a fair wage, as may be fixed by the Labour Department of the State as per the applicable Minimum Wages Act. The payment shall be strictly made to the labour by the contractor through Bank Account.
- viii) Address for communication and submission of bid:
 - 1.) Sr.Dy.MM
2nd floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Authority, Mormugao, Goa – 403804.
Phone: 0832-2594243.
- xi) Further amendments if any, visit our website <https://www.mptgoa.gov.in/>

**SR.DY.MM
MORMUGAO PORT AUTHORITY**

SECTION-II

TECHNICAL SPECIFICATION

1.0. General :

- 1.1 Mormugao Port Authority intends to carry out the work of “ARC for maintenance of CCTV surveillance system in Ports non-operational areas for a period of 2 years”.
- 1.2 Working Area: Mormugao Port Authority area as directed by the Engineer-In-Charge.

2.0 Scope of Work:

- i. To carry out maintenance/repairs/replacements/installation of the CCTV systems on visit basis at MPA non-operational areas.
- ii. To attend to breakdown calls within 24 hours from registration of complaint.
- iii. One visit will be considered from the time of attending the fault till its rectification to the user’s satisfaction.
- iv. To supply of new equipments as per the quoted price during the entire ARC period as per instructions of the Engineer In Charge (EIC).
- v. In case the work involves laying of cable either for replacing damaged cable or for re-routing while shifting cameras as directed by Engineer – In – Charge (EIC), the same will be paid as per actual measurements at site and as per the quoted price during the entire ARC period.
- vi. The contractor may have to install cameras at new locations as directed by the Port Engineer – in – Charge.
- vii. All other consumables and spares shall be provided by Port.
- viii. List of CCTV cameras installed at NON-OPERATIONAL AREAS to be covered under ARC are as listed below.

Sr. No.	Location	No. of. Cameras
1	Port Hospital	8
2	Ambedkar Vocational Center	4
3	Port Guest House	4
4	CISF Kote	7
5	Bureau of Immigration Harbour	4
7	Cruise Terminal Bldg	6
8	Electrical Substations	12
	TOTAL	45

2.1 Detailed Technical specification:

The Contractor shall supply IP Based 2MP Outdoor Type IR Dome Camera, IP based 2MP Outdoor Type bullet camera complete with all accessories, PoE switch and video balun at Admin Bldg, MPA as per the technical specification given below.

i) IP Based Dome IR Camera(Indoor)

Total sensor pixels	2 Megapixel
Sensor Type	1/2.7" (+/- 10%), Progressive Scan CMOS,
Lens	Fixed
Resolution	720PX1080HD
Frame Rate	25/30fps (1920x1080)
Minimum Illumination(Color/Monochrome)	0.08Lux@F2.0@1/25s
Video functions	Smart defog

	ICR (Auto Day night)
IR distance	20 meter
Input Voltage	12V DC and PoE with IEEE standard
Ingress Protection	IP66 by default without any adaptation
Video compression	H.264/MJPEG
Streaming Capacity	Two-Stream
ONVIF	ONVIF compliant
Certifications	UL/CE and FCC

ii) IP based bullet IR Camera(Outdoor)

Total sensor pixels	2 Megapixel
Sensor Type	1/2.7" (+/- 10%), Progressive Scan CMOS,
Lens	Fixed
Resolution	720PX1080
Frame Rate	25/30fps (1920x1080)
Minimum Illumination(Color/Monochrome)	0.08Lux@F2.0@1/25s
Video functions	Smart defog
	ICR (Auto Day night)
IR distance	30 meter
Input Voltage	12V DC and PoE with IEEE standard
Ingress Protection	IP66 by default without any adaptation
Video compression	H.264/MJPEG
Streaming Capacity	Two-Stream
ONVIF	ONVIF compliant
Certifications	UL/CE and FCC

Note:

- a) The offered camera model must be listed in the ONVIF websites.
- b) Cameras shall be supplied with its suitable Power supply and its mounting arrangements as per site conditions i.e. wall, pole mount any with all required accessories & fitments.
- c) Each Cameras shall be provided with necessary additional circuits as Surge Protectors to protect the units from High Voltages.

iii) Network Video Recorder

No of Channels supported	8 channels
Power Input	12DC, 5A
Storage	Enterprise class Hard disk (Expandable upto 16TB)
Support Image Format	H.264/MJPEG
Max number of cameras	8
Supported browser	OS windows 7/8/10
External storage	USB port
Output	HDMI port
Network Interface	number of 10M/100M/1000M
ONVIF	ONVIF compliant
Certifications	UL/CE and FCC

The system shall be supplied with power cord, Audio/Video cables, necessary software etc.

iv) Supply of PoE switch (8 channel)

Supply of 8- port GbE Fast and Smart Managed PoE Switch with 8 Nos. of 10/100/1000 Mbps Ethernet PoE Ports, 4 combo (RJ-45/SFP), PoE ports 130 watt or better, Switching 20 Gbs or better, Operating Temperature- 0 degree centigrade to 50 degree centigrade or better.

v) Supply of Video Balun

Supply of HD CCTV Video Balun shall meet the following specification:

1. AHD, HD-TVI, HD-CVI, 1 Passive Pair, BNC.
2. **Pair:** Transmitter & Receiver
3. **Resolutions:** D1, 960H, 720p, 1080p, 3mp, 4mp, 5mp, 8mp
4. **HD Camera Support:** AHD, HD-TVI, HD-CVI
5. **Analog Camera Support:** CVBS NTSC, PAL
6. **Passive Type:** No Power Required
7. **UTP Connection:** Wire Terminals
8. **Transmits Camera Power:** No. Video Only
9. **Audio Support:** No.
10. **Built-in Surge Protection:** Yes

3.0 Other Conditions:

- 1) The rate should be quoted as per unit.
- 2) The rate quoted should be maintained till the completion of contract and no upward price revision will be agreed to.
- 3) Port can accept or delete any of the items mentioned in Price Schedule and also the quantity mentioned is only provisional and it may be either increased or decreased as per requirement.
- 4) The Contract period shall be for a period of 2 years.
- 5) The contractor is advised to visit the site and get acquainted regarding the nature of the work involved at site conditions before quoting the offer.
- 6) Contractor should compulsorily have a registered office in Goa, operating for not less than 01 year and they should provide evidence of the same. This is mandatory for facilitating prompt maintenance/breakdown calls.
- 7) The contractor should engage skilled service personal with the relevant required tools and instruments for commissioning the same.
- 8) **Warranty:** All the materials, equipment, spares etc. supplied by the firm shall have 1 year warranty from the date of installation or acceptance by the Port whichever is later.
- 9) The Contractor personnel engaged in the work shall follow all safety, security and General Rules enforced by Mormugao Port Authority (MPA) and the contractor will only be responsible for the same. The workmanship shall be neat, clean and elegant/ aesthetic in appearance etc.
- 10) Upon completion of the work the contractor shall clear the site of all the scraps including packaging material, cable ties, cable pieces etc.
- 11) MPA will not be responsible for any loss or damage of the men / materials / tools / plants engaged by the firm during the work at site / transportation.
- 12) The contractor should indicate the GST No.
- 13) No advance payment will be made by the Port.
- 14) Final payment will be made only after handing over the entire system in good working condition and upon producing all the invoices and supporting documentation.

- 15) Necessary entry passes shall be obtained by the firm at their own cost with the approval of Port Officials.
- 16) Power Supply will be provided on chargeable basis by the Port. However, the firm should make his own arrangements to take power supply from the nearest source of supply.
- 17) For any clarifications, the firm may contact the 'Executive Engineer(E-HL)" at 1st floor of the Administrative Office, Ph.0832-2594241/4215.

SR.DY.MM
MORMUGAO PORT AUTHORITY

SECTION-III

PRICE SCHEDULE (BILL OF QUANTITIES – BOQ)

(To be filled up/quoted by the bidder in a separately sealed price cover only)

Name of the Work: “ARC for maintenance of CCTV surveillance system in Ports non-operational areas for a period of 2 years”

Quotation No.: CME/XEN(E-P)/quotation/2025/01

S.No.	Description	Unit	Qty	Rate (Rs.)		GST (%)
				In fig.	In words	
1	Per Visit Charges	No	1			
2	Supply of 2MP IP fixed Camera (Indoor) as per technical specifications	No	1			
3	Supply of 2 MP IP fixed Camera (Outdoor) as per technical specifications	No	1			
4	Supply of PoE switch (8 channel) as per technical specifications	No.	1			
5	Supply of video balun as per technical specifications	No.	1			
6	Supply of Network Video Recorder as per technical specifications	No.	1			
7	Supply of Indoor CAT6 cable as per technical specifications	Mtr	1			
8	Laying of Cable in casing capping.	Mtr	1			
9	Fixing of casing capping	Mtr	1			

(In Words Rupees _____ only)

Note: The rates quoted shall be inclusive of transportation, lodging and boarding, but exclusive of GST. Applicable GST shall be paid extra as applicable.

BID SECURITY DECLARATION FORM
(To be submitted on Company Letterhead)

Date: _____ Quotation No. CME/XEN(E-P)/quotation/2025/01

To,

The Executive Engineer (E-P),
MPA, Headland Sada Vasco.

Sub : Quotation for “ARC for maintenance of CCTV surveillance system in Ports non-operational areas for a period of 2 years”.

I/We, the undersigned, declare that:

I/We understand that, according to tender conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with MPA for a period of three (3) year from the date of notification if I am /We

- a. are in a breach of any obligation under the bid conditions,
- b. made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements;
- c. If the bid is withdrawn or varied or modified in a manner not acceptable to the Employer during the validity or extended validity period duly agreed by the Bidder
- d. Any effort by the Bidder to influence the Employer on bid evaluation, bid comparison or contract award decision.
- e. Fail to commence the work on the specified date as per LOA/Work order and/or.
- f. sign the Agreement AND / OR furnish the required Performance security.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: _____ (insert signature of person whose name and capacity are shown) in the capacity of (insert legal capacity of person signing the Bid Securing Declaration)

Name: _____ (insert complete name of person signing the Bid Securing Declaration) Duly authorized to sign the bid for an on behalf of _____(insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

BANK DETAILS FOR ECS PAYMENT

1. Name of the Bank and Branch :

2. Account Number :

3. MICR Number :

4. Type of Account :

5. IFSC Number :

6. Copy of PAN Card :

7. TIN Number :

8. GST Regn. No.:

9. EPF No. :

10. ESI Regn. No.

Firm's Sign and Seal

Place:

Date:

GST DETAILS FORM

Sr No	Particular	Mormugao Port Authority	Data Required from the Party
1	Customer Name as per GST Registration Certificate	Mormugao Port Authority	
2	Full Postal Address	Administrative Building, Headland Sada.	
3	City	Goa	
4	Pin code	403 804	
5	PAN	AAALM0293P	
6	Type of Person	Local Authority	Company/Firm/Individual /Trust/LLP/AOP
7	Resident/Non Resident as per Income Tax Act	Resident	
8	ARN No.	AA30617001663N	
9	GST No.	30AAALM0293P1ZY	
10	PPOB (Principal Place of Business) or APOB (Additional Place of Business)	PPOB	
11	Reason for Non Registration (Turnover Limit / Non Taxable Supply / Other Reason)	NA (Registered Under GST)	
12	Type of Customer (Manufacturer/Trader/Importer/Depot/Service Provider/Works Contractor/Principal/Consumer)	Service Provider	
13	Whether Falling under SEZ unit or Developer? (Yes or No)	No.	
14	Whether B2B or B2c (B= Business & C= Customer)	B2B	
15	Whether Opted for Composition Levy Scheme? (Yes or No)	No.	
16	Whether falling under casual taxable person as per Section 2(20) of CGST Act,2017 (yes or No)	No.	
17	Whether falling under Non Resident taxable	No.	

	person as per section 2(77) of CGST Act, 2017 ? (Yes or No)		
18	Central Excise Registration No.	--	
19	Service Tax Registration No.	AAALM0293PST001	
20	VAT - TIN	30181201096	
21	CST - TIN	V/CST/1683	
22	IEC	1706000073	
23	Contact Details :		
	Name	Shri.Anant Chodnekar	
	Designation	FA&CAO	
	Phone No.	0832-2521132	
	E-mail	facao@mptgoa.gov.in anant.chodnekar@mptgoa.gov.in	

I, Mr./Mrs. _____ (Proprietor/Partner/Director) of M/s _____ do certify that the information given above is complete and correct.

Place: _____

Signature

Date: _____

(Name: _____)

ELECTRONIC PAYMENT SYSTEM MANDATE FORM

The details for processing the payment through NEFT/RTGS/Net Banking as below:-

1	Name of the Beneficiary	MORMUGAO PORT AUTHORITY
2	Address of the Beneficiary with PIN Code	Administrative Office Building, Headland Sada, Goa – 403804.
3	PAN Number	AAALM0293P
4	Name & Mobile Number of responsible person	Accounts Officer 2594417
5	Name of the Bank & Branch	STATE BANK OF INDIA, Mormugao Harbour Branch
6	Bank Telephone Number	0832-2520212
7	Address of the Bank	STATE BANK OF INDIA, Mormugao Harbour, Goa-403803.
8	MICR Code of the Bank	403002024
9	IFSC Code No.	SBIN0002164
10	Type of Account and Branch Code	Current Account / Branch Code:- 002164
11	Account number of the Bank	10438017048 (MPA General Account)
12	Beneficiary E-mail ID	cashmpt@mptgoa.gov.in

PARTICULARS OF BIDDER:

1.	Full name of the Firm:	
2.	Head Office address:	
3.	Contact person name at Head office:	
4.	Telephone number/s:	
5.	Fax number/s:	
6.	E-mail Id	
7.	Branch/ Local Office at Goa if any - address :	
8.	Contact person name at Branch office/ local Office at Goa:	
9.	Telephone number/s:	
10.	Fax number/s:	
11.	E-mail Id	
12.	Place of Registration/ Incorporation:	
13.	Year of Registration/ Incorporation	

Signature & seal of the Bidder