



**DEENDAYAL PORT AUTHORITY**  
**Mech. Engg. Dept.**



Office of CME  
Room No 316, 2nd Floor  
Administrative Building  
Gandhidham , Gujarat -370201  
Email :[mech.div.kpt@gmail.com](mailto:mech.div.kpt@gmail.com)



No. CME/Mech.Division/2562

Date: 19.01.2026

To,

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**'Expression of Interest'**

Sub: Design, Supply, Installation, Testing & Commissioning of Firefighting system and its associated facilities along with Pipelines, Civil, Structural and allied works including CAMC for a period of 5 Years and thereof at Cargo Jetty Area of Deendayal Port Authority.

Sir,

Deendayal Port Authority intends for Revamping and Up gradation of Fire fighting system and its associated facilities at Cargo Jetty Area-Design, Supply, Installation, Testing & Commissioning of Firefighting system and its associated facilities along with Pipelines, Civil, Structural and allied works including CAMC for a period of 5 Years and thereof at Cargo Jetty Area no.1 to 10, Tug Jetty,SNA Jetty, Bunder area and SFDD jetty - Deendayal Port- Kandla.

Kindly submit your Expression of interest along with budgetary-offer for the subject work on EPC basis of the scope of work enclosed herewith. Expression of Interest should include profile of your firm, work experience in similar work done, summary of financial reports, technical brochure of firefighting system installed for open plot area, and your comments/suggestions (if any) regarding the proposal etc.

The work will be carried out as EPC mode wherein all the rates quoted must be inclusive of all costs such as manpower, tools, tackles, etc. along with transportation up to DPA site and other auxiliary charges for successful work completion excluding GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your EOI with budgetary offers (Forms- A to D, all are mandatory to fill and submit) for the above work should reach this office or on [mech.div.kpt@gmail.com](mailto:mech.div.kpt@gmail.com) &[rajdeo.kumar@deendayalport.gov.in](mailto:rajdeo.kumar@deendayalport.gov.in) on or before 27.01.2026.

Thankng you,

Your's Faithfully

By CME  
Deendayal Port Authority

## **A. Scope of work:**

1. The planning and design of the EPC project to envisage revamping and upgrading the complete existing Fire Fighting Systems at Cargo Jetty no. 1 to 10, Tug Jetty, SNA Jetty, Bunder area and SFDD jetty of DPA. All the work on EPC mode shall be executed by the contractor as directed by Engineer – in-Charge of the contract to meet the requirements as per standard, including CAMC for a period of 5 Years and thereof at Cargo Jetty Area.
2. The Contractor has to ensure completeness of the Firefighting project in all aspects to the satisfaction of the statutory requirements. The design for the entire shall be performed by the latest codes, standards, specifications and the other notes as per the site conditions. The scope of work for firefighting system is to Design, supply, storage, inspection, installation, testing, commissioning and handing over to Employer.
3. DPA intends to upgrade the firefighting system and associated facilities at the cargo jetty as per the scope of the work. In line to this requirement, the firms shall provide all the facilities as per the Scope of the work and Technical Specifications.
4. The Scope of the work are only indicative, but not limited. However, the contractor may visit the site and collect all the details before submission of the offer.
5. All the capacities are minimum requirements (Tentative only) and limited only. However, the contractor shall provide all the facilities as per the Design requirements.
6. The existing Firefighting system at Cargo Jetty area as follow:
  - a) Cargo Jetty no. 1 to 10, Tug Jetty, SNA Jetty, Bunder area and SFDD jetty of DPA  
**(Fire water :- “Sea water” used for the firefighting system)**
    - 1) Sea water used as fire water and is being pumped through VT Pumps (Capacity :- 273 Cum, 110 mtr head) installed at Pump House of Cargo jetty No 01.
    - 2) Sea water used as fire water and is being pumped through VT Pumps (Capacity :- 171 Cum, 100 mtr head) installed at Pump House of Cargo jetty No 10.
    - 3) Fire water pipeline network are installed underground with double headed hydrants covering Cargo Jetty no. 1 to 10, Tug Jetty, SNA Jetty, Bunder area and SFDD jetty of DPA.
7. The Proposed Firefighting system at Cargo Jetty area as follow:
  - a) Cargo Jetty no. 1 to 10, Tug Jetty, SNA Jetty, Bunder area and SFDD jetty of DPA  
**(Fire water :- “Sea water” used for the firefighting system)**
    - i. Protection facilities as per provision of IS 13039 latest edition standard and other relevant standards but not limited to the following:
    - ii. Scope of work shall include design, detailed engineering, procurement, supply, fabrication, construction, installation/ erection, inspection, testing, pre-commissioning and commissioning of fire protection system (excluding pumping system) for dock area of DPA.
    - iii. Hydraulic study for the entire network for checking conformance to IS 13039 (latest edition) and satisfying the system requirement as:
      - Velocity of water in network Less than 5.0 m/sec.
      - Discharge pressure at the hydraulically farthest point : 7 Kg/cm<sup>2</sup>
      - Pipe network sizing shall be based on 120% of pumping flow rates.

8. The contractor shall dismantle and transport the existing pipeline and Structure, Valves, Hydrants etc. and to be kept in DPA store yard of all the materials/ equipments recovered after successful commission of the entire firefighting system as directed by EIC.
9. The proposed FFS also includes providing suitable pipeline in line with existing pump room to jetty area to fulfill the requirements during operations at jetty area for operating the proposed system.
10. The successful EPC contractor execute the work to fulfil the requirements as per standard.
11. The tentative major items covered under the Fire Fighting Facilities are as follows:

<b>Sr No.</b>	<b>FACILITIES</b>	<b>SCOPE</b>
1	Fire water network with all Necessary equipment & components	Fire water pipes, equipment & components shall be provided by Contractor as per approved drawing.
2	Water Hydrants	Hydrants to be provided at a distance of 30 Mtr each and <i>shall be situated 1.2 meter above ground level</i>
3	Pipeline supports	Yes, as per the requirements
4	Pipeline	Erected pipelines together with fittings and other accessories shall be tested by hydraulic pressure.
5	International Shore Fire Connection	At each Cargo Jetty and also wherever required as per the relevant standards and as directed by EIC
6	Tower Monitor	<i>At Cargo Jetty and also wherever required as per the relevant standards</i>

## **12. Brief Specifications of Major Fire Fighting Components**

- a) Piping materials shall be ASTM 106 Grade "B" Sch.Std.,
- b) Isolating valves shall be gate valves of cast steel conforming standard API:600/ BS:1414/ ANSI B:16.34 for construction of Main Network and hydrant system.
- c) Hydrant valves shall be SS-316 ISI marked oblique pattern conforming to IS:5290 Type B.
- d) Tower Monitors with suitable structure needs to be installed at Cargo jetty, of capacity 2000 GPM (7570 LPM each) as per IS : 8442 : 2008, UL Listed / FM Approved).
- e) International Shore Fire Connection shall be provided at each Cargo Jetty and also wherever required as per the relevant standards and as directed by EIC
- f) Fire hoses for hydrants shall be Rubber-lined, with SS-316 instantaneous couplings duly bound at either end or conforming to IS: 636 Type-B.
- g) Hose cabinet shall be fabricated out of Carbon (Mild) Steel; SWG 18 Gauge with epoxy painted, with 3mm thick glass fronted doors suitable for holding two nos. fire hoses, one branch pipe with nozzle and one no. nozzle spanner.
- h) The Hydrants post, tower monitor, ISFC etc. shall be provided with bollard protection to safe guard the fire equipments from external impact.
- i) The contractor shall provide robust fire water (Sea water or fresh water) filling station at each pump room for filling of the Fire Tender as per relevant standard. Further the contractor shall carry out necessary arrangement to take the tapping from the fire water network.

## **13. Fire Water Distribution Network**

- a) The contractor shall ensure and design the firewater network in such a way that the port operation shall not be hampered due to the installation of the firefighting pipeline and

equipment. Therefore, jetty area pipeline may be designed taking as underground pipeline installation and accordingly drawings shall be submitted for the approval of DPA before starting the work at site.

- b) The diameter of the pipeline shall be established after the completion of pipeline hydraulic and network analysis during detailed engineering.
- c) Pipes shall conform to ASTM A106 GRADE B and shall be used for the firewater network system.
- d) All exposed pipes shall be thoroughly Surface preparation by shot blasting confirming to Swedish Standard SA 2½ according to IS:9954. with under mentioned painting process for marine seawater conditions.
- e) All the underground pipes shall be provided external anti-corrosion coating of pipes by using 'Three (3) Layer Side Extruded Polyethylene (3LPE)' conforming to ISO 21809 — 1: 2011
- f) Fire Water Underground Pipeline shall be coated externally 3 LPE. The piping passing underground conforming to ISO 21809 — 1: 2011 at road crossings and places where above ground piping is likely to cause obstruction to operation and vehicle movement. Holiday test shall be conducted over the coated surface according to AWWA C203.
- g) The Fire Water Underground Pipeline is proposed to be laid underground at minimum of 1.00 meter below the finished ground level (i.e. crown of pipe shall be 1.0m below FGL); the pipe shall be laid over proper earth/ sand cushion.
- h) Underground pipes below road crossing/ vehicular movement area shall be encased in side RCC Hume pipe to provide additional protection.
- i) The Fire Water Underground Pipeline passing underground through the paved area shall be laid in RCC trenched sand filled and without sleepers with removable pre-cast concrete cover to withstand heavy vehicular loading movement.
- j) Relocation of affected Utilities, Roads  
All utilities and Infrastructures (Road, electric cables, fresh water pipeline etc.) affected due to construction work shall be temporarily relocated in an effective manner so that no hindrance caused to the present operation. After construction / installation of the firefighting work in that particular portion, the temporary relocated utilities shall be placed in original corridor/ location at the contractor own cost.
- k) All the pipes shall be internally lined with glass flake coating of thickness with minimum 1000 microns.
- l) The Contractor shall provide the required pipe support, Civil pedestal, specials reducers, expanders, puddle pipe, fittings, flanges, gaskets, nuts and bolts etc.
- m) Fabrication and inspection of pipelines shall be in accordance with the following codes: BIS-9595, 814, 822, 4853, 3703.
- n) Above ground Firefighting pipeline needs to be laid on RCC piping sleepers or Pedestal at a minimum height of 300mm above finished ground level and at regular intervals not exceeding 6 meter.
- o) Specification for paints for above ground pipeline:
  - First coat of Epoxy primer (50 µm each) +
  - second coat (intermediate) of Two pack epoxy – polyamid mio undercoat (75 µm) +
  - third coat of Epoxy high build finish paint (90µm) +
  - Finish coat of Two pack aliphatic acrylic polyurethane finish paint (35µm)
  - (Total DFT=250 microns minimum)
- p) 10% of field weld joints shall be x-ray tested and if the results are unsatisfactory, the same has to be removed, re-welded and radio graphed to ensure sound weld.
- q) Pad plates for piping support shall be provided by contractors for running the main firefighting pipelines on approach trestle. The Contractor as required at his cost shall

provide necessary steel clamps, saddles and support for duct foot bends etc. Suitable support pads to be provided to the pipelines wherever they rest on the pedestals.

- r) The value of test pressure shall be equal to 1.5 times the working pressure for duration of 4 hrs or as per relevant standards.
- s) All pipes should be supplied in complete conformity to all requirements specified in the standards. Suitable pressure gauges to be provided in the fire water network at strategic locations.
- t) The hydraulic calculations must ensure that the pipe sizing being considered is adequate to ensure that the required pressure is being achieved at the base flange of hydrants.

## **B. TERMS AND CONDITIONS**

1. The Contractor shall provide all tools & tackles, materials, labor, fooding, lodging, transportation, required consumables, etc. required for successful completion of the subjected work.
2. The timeline for completion for DSITC stage of Firefighting system work shall be maximum of twelve (12) months.
3. Port entry permit for the labor, officials and materials if required shall be arranged by the contractor. DPA may assist by issuing up to letters in this regard.
4. Any type of statutory or required certification shall be in the scope of the contractor at their own cost.
5. The project shall be executed with best workmanship and all safety precaution shall be take care by the contractor for the above subjected work.
6. While carrying out the execution of the work, no hindrances shall be created by the contractor for any work of DPA, including cargo, man & material handling at the area.
7. Comprehensive Annual Maintenance contract (CAMC) of complete system for a period of 05 (five) years, after successful commissioning of all the facilities. Wherein, first year shall be for operation with defect liability period of one year and second year onwards shall be complete CAMC and the cost of the same shall be as per the rate quoted by the contractor for CAMC.
8. During the Defect Liability Period if any defect is found due to material/poor workmanship of the contractor, the cost of repair will be borne by the contractor and rework and other auxiliary work if required is to be carried out by the contractor free of cost including the cost of materials and etc.
9. The price shall be including all costs except GST.
10. Income Tax/ Education Cess/TDS on GST as applicable shall be deducted at source while making payment to the contractor for carrying out the work and only net amount shall be paid to the contractor.
11. Inspections by TPIA shall be in the scope of DPA and TPIA will verify and certify all documents and payments for this work.
12. Contractor shall be responsible for any damage, theft and fire during the execution of the subject work for his own property. The contractor shall also be responsible for the damages caused to DPA's property due to the reasons attributable to the contractor.
13. The contractor is required to visit the site to understand the nature of the job involved prior to offering the rates, a copy of site visit form (Form-D) shall be attached with this EOI.
14. All the rules and regulations governing DPA will be applicable.
15. FORCE MAJEURE: This shall be restricted to acts of GOD only.
16. The contractor shall indemnify, protect and defend at its own cost, DPA and its agent & employees from & against any /all action, claims any kind of losses of damages arising out of:
  - a. any violation by the contractor in course of its execution of the contract of any legal provisions or any right of third parties.
  - b. Contractor's failure to exercise the skill and care required for satisfactory execution of the contract.

## **17. Payment Terms**

- Terms of Payment of Contract Price including CAMC

	Sl.No	Job execution	Payment release (in % of quoted LSTK)
<b>PART A</b>	1	Submission and approval of engineering drawings & engineering data. (As per the items attached under Scope of the work)	5%
	2	Supply of the respective Item/ Equipment/ materials to the site and approval by the EIC. (As per the Scope of the work)	65%
	3	Fabrication, Painting, Installation/Erection, Testing, Commissioning and complete in all aspects of the respective Item/ Equipment/ materials and approval by the EIC. (As per the Scope of the work)	25%
	4	Dismantling, removal of Existing pipeline and its accessories, demobilization and handing over of the site.	5%
		<b>Total</b>	<b>100%</b>
<b>PART B</b>	5	Comprehensive Annual Maintenance Contract for a period of 5 years from the commissioning and handing over to DPA (Including Defect liability period)	On monthly pro-rata basis

**Total Contract Price** = LSTK of Part A + LSTK of Part B

#### 18. Comprehensive Annual Maintenance Contract

- During Annual Maintenance Contract including Defect Liability period of One (01) year, Contractor has to provide minimum staff as mentioned below for round the clock i.e. in every shift at Cargo Jetty on each day including Sunday /Holidays and other closed / Public Holidays throughout the currency of the contract.

Sr. No.	Designation, Qualification & Minimum Experience Criteria	Minimum number of Manpower	Remark
1	One Site In-charge of Electrical / EEE / Instrumentation / Mechanical discipline. (In case degree holder having min. 3 years experience & Diploma holder having min. 5 years experience.) (Site In-charge ).	01	General Shift
2	One Technician Welder (ITI holder) Min. 3-year Experience in relevant field.	01	General Shift
3	One Electrician Technician (ITI holder), Min. 3-year Experience in relevant field.	01	Per Shift
4	One Mechanical Technician (ITI holder) Min. 3-year Experience in relevant field	01	Per Shift
5	Labor / helper, Min. 3 to 5-year Experience in relevant field.	01	General Shift

- The price for 5 years Comprehensive Annual Maintenance Contract period including one year defect liability period, includes Manpower charges and cost of spares (critical, mandatory, consumables, replacement, etc. as the case may be) required for routine checkups, routine maintenance, preventive maintenance and break down maintenance of all the/ entire facilities installed by the Contractor of the present contract as per the scope of the work. Contractor shall provide a dual cabin 5 seater pick up van round the clock for carrying out the maintenance work inside the cargo

jetty area. The vehicle shall not be older than 2 years as on the date of commence of contract. The cost of providing this vehicle including maintenance cost, purchase of fuel, and wages for driver shall be deemed to be included in the quoted price. For vehicle movement inside the cargo jetty area all the safety precautions as directed by Engineer-in –charge to be followed strictly.

- c) During Annual maintenance contract all the consumables & spares for successful AMC, such as lubricants, oils, grease, chemicals, gaskets, nut-bolts, cotton waste, cleaning cloths, hardware, electrical/instrumentation items etc. will have to be arranged by the contractor at his own cost.
- d) The responsibility of the Annual Maintenance Contractor includes procurement, stocking and use of maintenance spares, critical spares as well as consumables required for satisfactory performance, including engaging skilled and unskilled labors, visit of OEM Vendors as per the OEM schedule, etc. as required. AMC Contractor shall procure all the spares from OEM directly/authorized agencies of OEM/ Reputed supplier as per the site requirement.
- e) In case any kind of breakdown/ malfunction/ failure/ un satisfactory performance or any damage or wear & tear of all the equipments, pipelines, fittings, valves, controls, electrical and instrumentation items/ works and any other facilities installed by the contractor shall be replaced with new one during the AMC period and no extra payment shall be made in this regard.
- f) It is fully the responsibility of the contractor to deploy qualified supervisor, Technicians, OEM service engineer with hands on experience, relevant License/permits to handle all the facilities installed by the contractor.
- g) For the VT Pumps, the preventative and breakdown maintenance with its critical spare is under the scope of the DPA.
- h) During operation, testing and trials the Diesel to run Engine driven Pumps and electric power to run Motor driven pumps is under the scope of DPA during contract period.
- i) The operation of the firefighting system is under the scope of Fire Department, of DPA.

## 19. PENALTY CLAUSES RELATED TO CAMC CONTRACT PERIOD:

### a. Penalty for Failure to Achieve the Criteria Target:

- I. The availability of Entire Firefighting system (All the facilities installed by the contractor) shall be minimum of 90 % of every month during CAMC period. For every 1% drop in availability below 90 % (every month), will attract penalty at the rate of 1% (for every 1% drop in availability) of the respective monthly bills/ Invoices.
- II. However, in the event of failure to achieve target of 90% in any 06 (06) consecutive months, the DPA has the right to terminate the contract with one month notice and forfeit the security deposit at his own discretion.

**Note: Availability will be calculated as follows: -**

$$\text{Availability in \%} = \frac{(\text{720-Schedule maintenance hours-breakdown hours})}{(\text{720-Scheduled Maintenance Hours})} \times 100$$

### b. Penalty for non-deployment of manpower & PPE's

- I. The receipt of all the payments made towards the CAMC staff shall be produced to Employer by the contractor
- II. For non-deployment of Site In-charge, the penalty of Rs. 2000 per day per shift per Employee shall be levied and recovered from the monthly bill.
- III. For non-deployment Technician/Labour is Rs. 1000 per person per shift.
- IV. For non-wearing of PPEs by the contractor's employees is Rs. 500 per person. (applicable for helmet and safety shoes only)

20. **TERMINATION OF CONTRACT:** In case of the performance of the contractor is not found satisfactory/as mentioned in penalty clause number B (19) of Terms and Condition. DPA reserves the right to terminate the CAMC with one-month notice. In such event Bank Guarantee towards performance guarantee of the Contractor shall be forfeited by the Employer.

21. The Contractor shall provide suitable arrangements for fire fighting and equipments in the pump house. For this purpose, the contractor shall provide requisite number of fire-extinguishers and adequate number of buckets, which are to be always filled with sand and some with water. These equipment shall be provided at prominent and easily assessable places as directed by the EIC and shall be properly maintained.

22. The Contractor may be subjected to periodic fire prevention inspections by local fire prevention authorities or Port's Fire Department. Deficiency or unsafe condition shall be corrected at the cost of the Contractor with the approval of the Engineer / Port's Fire Department

23. The contractor has to prepare engineering drawing of the plot plan, schematic drawing of piping network and other drawings as deemed to be required for statutory approvals from Concerned Authority. All the drawings (detailed engineering), documents have to be prepared by the Contractor in a presentable manner and submit to Consultant for review and approval. The documents shall then be signed by Competent Authority of DPA. EPC shall submit the documents to Concerned Authority as applicable, and obtain the permission before commissioning of the system. No fees shall be provided by DPA.

24. The contractor has to obtain Fire NOC from Regional Fire Officer, for the complete Firefighting system.

25. Any other statutory clearance/ certification, if any, shall be in scope of the contractor.

26. Risk Assessment studies, reports and Fees towards all such statutory clearance/ certification shall be initially borne by the contractor and same shall be reimbursed by DPA after submission of the request & on production of documentary evidence such as original receipt of such studies cost/ fees in name of "Deendayal Port Authority," for the facility only.

27. The above scope of work is only indicative, but not limited. However, the Contractor has to ensure complete the Project in all aspects to the satisfaction of the Employer by following all the latest Amendments, Specifications, Codes and Standards.

28. The scope of work specified in the above are minimum requirements. Any piece of unit or equipment not specifically mentioned, but required as per codes, standards and guidelines shall be provided by the contractor at no extra cost and shall be deemed to have been specified.

29. Contractor has to visit the site for actual quantification of the proposed job and quantum of the job.

30. Contractor shall carry out site visit for complete understanding of the scope of work before submission of the bid.

31. The contractor shall dismantle, transport and to be kept in DPA store yard of all the materials/ equipments recovered after successful commission of the entire firefighting system as directed by EIC.

32. In case of any wear & tear, worn out, failure of pipelines, components or any facility installed by the contractor, the contractor has to replace the same in total till to original working condition and no patch shall be allowed.

33. Seawater shall not be used for testing of pipelines. The contractor will have to make his own arrangements for water required for and during testing, flushing etc. However, if available, DPA may supply construction water at one point on chargeable basis as per prevailing rate of DPA. No delay or extra charges for making arrangement for construction water will be admissible on account of non-supply of the same by the DPA.
34. One-point power shall be provided by DPA on Free of cost during the contract period.

*SD/-*

**Seal & Signature of the Firm**

**By CME**  
**Deendayal Port Authority**

**Form – A**

**LETTER OF TRANSMITTAL**  
(To be typed in Firm's Letterhead)

**To,**

**Dy CME  
A.O. Building,  
Ground Floor, Room No 11  
Deendayal Port Authority  
Gandhidham  
Kutch, Gujarat – 370210.  
[rajdeo.kumar@deendayalport.gov.in](mailto:rajdeo.kumar@deendayalport.gov.in)  
[mech.div.kpt@gmail.com](mailto:mech.div.kpt@gmail.com)**

**Sub: (.....Name of the Work.....)**

**Sir,**

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest and the relevant information.

1. I/We hereby certify that all the statements made and information supplied in the enclosed form and accompanying statements are true and correct.
2. I/We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
3. I/We also authorize Deendayal Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
4. I/We submit the following certificates in support of our suitability and capability for having successfully provided the services along with prescribed format.
5. We understand that DPA will be at liberty to finalize requirements and issue public tenders for the work.

**Signature(s) of Applicant(s)**

**Enclosures:**

**Seal of applicant:**

**Date of submission:**

**Form - B**

**Name of firms/Applicants**

(To be typed in Firm's Letterhead)  
(Organizational Structure)

1	Name & Address of the applicant with Telephone No./Fax No	
2	a) Year of Establishment	
	b) Date & Year of commencement	
	c) Legal status of the applicant (attach copies of original document defining the legal status)	
3	a) A proprietary firm	
	b) A firm in partnership	
	c) A limited company or Corporation/ Joint venture / Consortia	
	d) State owned	
4	Any other information considered necessary but not included above	
5	PAN Number	
6	GST Registration Number	
7	Provident Fund Certificate Number	

**Signature with Seal**

**Form – C**

(To be typed in Firm's Letterhead)

**Details of past experience in the Last Five (5) Years**

Sl. No.	Name of Work	Name of Client	Estimated cost in Rs.	Date of Completion
1				
2				
3				
4				
5				

**Signature with Seal**

## **Schedule – B**

Sub:- “Design, Supply, Installation, Testing & Commissioning of Firefighting system and its associated facilities along with Pipelines, Civil, Structural and allied works including CAMC for a period of 5 Years and thereof at Cargo Jetty Area of Deendayal Port Authority”

Sr. No.	Item Description	Unit	Qty.	Unit Rate (Rs.)	Amount (Rs.)
1	2	3	4	5	6

### **PART-A: EPC Mode Fire Fighting System**

1	<i>Engineering, Procurement and Construction (“EPC”) for the work of “Design, Supply, Installation, Testing &amp; Commissioning of Firefighting system and its Associated facilities along with Pipelines, Civil, Structural and allied works including but not limited to pipe, flanges, Gasket, Ground monitor, valves, hydrants, SS nut bolts and studs, pedestal thereof at Cargo Jetty Area no.1 to 10, Tug Jetty, SNA Jetty, Bunder area and SFDD jetty at Deendayal Port- Kandla.”</i>	LUMPSUM TURNKEY (LSTK)			
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Total (Part-A)=

### **PART-B: Comprehensive Annual Maintenance Contract**

1	<i>Compressive AMC for 1st Year (excluding cost of materials for one year of defect liability period)</i>	Month	12	
2	<i>Compressive AMC for 2nd Year</i>	Month	12	
3	<i>Compressive AMC for 3rd Year</i>	Month	12	
4	<i>Compressive AMC for 4nd Year</i>	Month	12	
5	<i>Compressive AMC for 5nd Year</i>	Month	12	

Total (Part-B)=

*Total (Part-A + Part-B) amount in Figure (Rs.) \_\_\_\_\_*

*GST: \_\_\_\_\_ % extra.*

**This Expression of Interest does not constitute a commitment to purchase and install, and DPA reserves the right to accept or reject any EOI without assigning any reason whatsoever.**

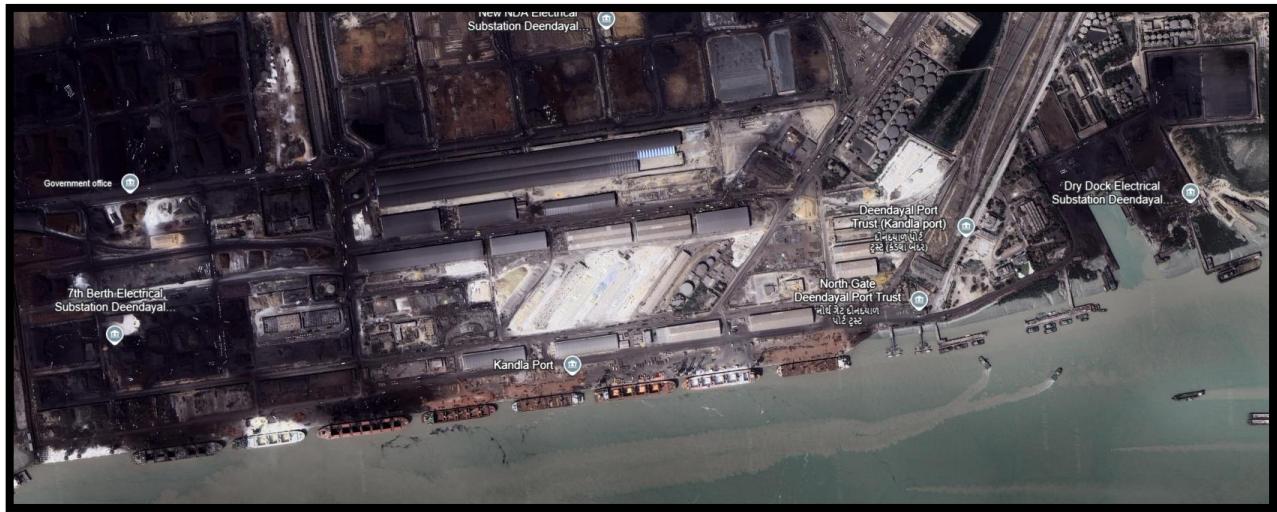
### **Seal & Signature of the Firm**

-SD-  
By CME  
Deendayal Port Authority

**Annexure –A**

## SITE LOCATION

**(Cargo jetty No 1 to 10, Tug jetty, SNA jetty & Dry Dock Jetty of DPA)**



**Tentative Firefighting Pipeline layout for Cargo jetty No 1 to 10, Tug jetty, SNA jetty & Dry Dock Jetty of DPA**

