



## **DEENDAYAL PORT AUTHORITY**



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**Electrical Division**

**PORT & CUSTOMS BUILDING,  
NEW KANDLA (KUTCH)**

**PIN CODE: 370 210**

**No. EL/WK/2826**

**Dated: 05.01.2024**

To,

\_\_\_\_\_  
\_\_\_\_\_

**Subject:** Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years - reg.

Sir,

Deendayal Port Authority intends to carry out the work of "*Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years*".

Kindly submit your Expression of interest along with budgetary-offer for the subject work on the basis of the scope of work enclosed herewith. As on date, both the HMCs are in operational condition. However, you are also advised to kindly visit and examine the actual status of referred Harbour Mobile Cranes along with the accessories for better clarification / transparency.

Your Expression of interest along with budgetary offer for the above work should reach this office before 19.01.2024 (15:00 hrs).

Thanking you,

Yours faithfully,

**Sd/-**

-Superintending Engineer (E)  
Deendayal Port Authority

## **Scope of work, Technical Specification**

**Name of work: Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years.**

### **1. General:**

Two nos. 63 Ton capacity ITALGRU make Harbour Mobile Cranes (HMCs) - C 1466 & C 1467 were installed & commissioned in the year 2011 along with Grabs inside Cargo Jetty Area to handle the various cargo along with 2 years of Guarantee period and 3 years CAMC period by M/s. Italgru India Pvt. Ltd., New Delhi. Further, AMC work for the said cranes for the duration of five years has also awarded to the same firm, which is expiring on 30.06.2021.

Now, Deendayal Port Authority intends to outsource the Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years, to firms who are having sufficient expertise in this field and has back to back support of OEM. The main objective of the work are:

1. To ensure efficient, safe and reliable maintenance of the Cranes.
2. To maintain the Cranes in a healthy and efficient condition.
3. To ensure high availability of the Cranes in a consistent manner.

### **Commencement of AMC Work:**

On issuance of Work Order, Contractor shall take over both the cranes on 'as is where basis' and AMC will commence.

- (a) Full AMC cost will be applicable for respective no. of crane (s) put in traffic operation.
- (b) In case of crane (s) is not traffic operation worthy, reduced rate of 20 % of AMC Cost will be applicable, until the crane (s) are put into traffic operation. However, it will be in scope of AMC Contractor to perform basic maintenance works to upkeep the cranes.

At the time of commencement, due to any reason, if crane is idle / under breakdown for long time, then labor / consumables / spares required to put HMCs into traffic operation for the first time will be in scope of AMC Contractor. However, cost of said spares / consumables will be reimbursed by DPT on actual invoice basis for particular system. The said spares / consumables shall be bought from OEM / authorized dealer on written confirmation of EIC only.

Moreover, after detailed examination, list of critical spares required for uninterrupted operations (i.e. in scope of DPA) as per the OEM maintenance plan along with supporting documents in acc. with procurement manual, valid budgetary offer of OEM etc. shall be provided within a period of 30 days from

putting HMCs into traffic operation. In absence of list of critical spares any breakdown shall be treated in your account.

## **2. Overall Scope of Work of Contractor during AMC period (after putting HMCs in traffic operation):**

- a) Overall supervision of both the Crane C 1466 & C 1467, their routine health check, advice & assistance in Spare parts planning / procurement, calibration of spare parts wherever required, troubleshooting w.r.t. software / calibration etc. mechanical and other fault finding, provision of 24/7 technical assistance / team at Deendayal Port Authority site.
- b) Replacement of all Lubricants (Hyd. oil, Gear oil, chassis oil, Engine oil, EP, EP2, wire rope compound and coolant etc.) including schedule replacement / top up as per OEM manual & to cover the leakages, if any.
- c) Upkeep and comprehensive maintenance of Hydraulic - Rigging and Suspension winch pumps (Part No. A4VG1B0EP4DT L & 32L0NZD02F003 SP),
- d) Hydraulic - Rigging and Suspension winch pumps - 01 nos. each shall be newly procured and kept in stand by position. Utilized stand by pump shall be handed over back to Contractor after AMC period without any cost (in case pump (s) not utilized throughout the AMC period, the same can be handed over to DPA with reimbursement of actual invoice cost).
- e) Supply of diesel for operating the cranes is excluded from the scope of contractor. However, diesel transfer pump, pipe & necessary accessories will be in scope of Contractor.
- f) Replacement of all Filters & Hoses as and when required for the above scope of service.
- g) The consumables covered have been considered up to 3000 working hours per crane, per annum.
- h) On line trouble shooting session by Italgru, s.r.l., Italy with site maintenance team. These activities will be guaranteed for throughout the clock.

### **Optional**

- i) Health check of the cranes at site, annual assistance that may be required to be performed by an Italgru, Srl, Italy Engineer is in scope of AMC Contractor after written confirmation of EIC. However, actual cost charged by OEM will be reimbursed by DPA.

## **3. Conditions:**

1. All the spare parts (other than the consumables i.e. filters, hoses, batteries, lubricants & consumable oils and hydraulic pumps as mentioned above) that may be required during the proposed period of contract are EXCLUDED from Contractor's scope.
2. The rates offered are inclusive of all taxes, duties etc. (but excluding GST) as applicable from time to time. The contractor will be responsible for any monetary or non-monetary consequences on account of non-remittance of

GST to state / central government. Service provide is liable to pay GST and service receiver is not under any obligation to collect documentary evidence from the service provider regarding payment of GST. The port shall make payment for invoice value as per admissibility to service provider within 30 days from the date of invoice.

**4. In addition to the above the Contractor has to carry out following site activities.**

- (I) The contractor has to get approve maintenance schedule (Daily / Weekly / Monthly / Half yearly / Yearly) and maintain the same & also includes Breakdown Maintenance and all other repairing works with all labour and materials under obligation / scope of Contractor such as tools & tackles, consumable, welding machine, electrodes etc.
- (II) On entering in contract, DPA shall take immediate action for procurement of recommended spare list provided & will issue such spares to the Contractor as Free Issue as & when required for crane maintenance operation. Also, Contractor have to procure and supply the required spares within a period of 6 weeks (max.) from OEM / Indigenous supplier / local supplier after getting written intimation of Engineer-in-Charge in exigencies.
- (III) The cranes shall be secured, if any forecasting is there or directed by DPA.
- (IV) All cranes shall be washed with sweet water once in a month by high pressure jet pump, sweet water will be supplied by DPA, but water tank of appropriate capacity & jet pump, Hose Pipes etc. shall be arranged by contractor at working site.
- (V) The record keeping shall be maintained as per ISO Norms, apart from same Site Order Book for instruction is to be maintained.
- (VI) The contractor shall submit the monthly & yearly report of each crane regarding its availability, utilization to concern officer.

**5. Contractor's personnel:**

- (i) The Contractor must engage sufficient trained, qualified and experienced staff for smooth, safe & trouble free operation and maintenance of the MH Cranes. The core personnel of the contractor including engineers so deployed have qualification & relevant experience in the fields of assembly and sub- assembly of the HM Cranes, Electrical Circuit of Electrical Power/ Control System, Lighting System, etc. preferably in Cranes and are in a position to rectify defects developed during the operation of the HM Crane with minimum down time.
- (ii) In natural calamities such as cyclone, heavy rain, warning situations etc., the Contractor shall plan and make arrangements and during such eventuality, cranes shall have to be parked at parking yard at the Port well in advance with boom down / locked.
- (iii) The Contractor must remove immediately the workmen in of indiscipline, misconduct, negligence in duty, suppression of facts, deliberate mishandling of machine & equipment, sabotage, professional in- competency etc.
- (iv) If any damage caused by the workmen engaged by the Contractor, is noticed by DPA, to any machinery or equipment or installation of DPA due to

negligence, ignorance or malafide intention shall be made good at the cost of the Contractor within a reasonable period of time acceptable to DPA, failing which the cost of the damages assessed by DPA shall be deducted from the bill of the Contractor.

- (v) All individuals engaged in the performance of the Contractor's obligations under this contract shall be the employees of the Contractor and their working hours, rates of compensation and all other matters relating to their employment shall be determined solely by the Contractor in accordance with the applicable labour laws & regulations. The Contractor shall be solely responsible for employment policies that specify the requirements for staff working under him and such policies are to be consistent & in conjunction with the existing applicable labour laws.
- (vi) The engineers / supervisors attached to maintenance must be conversant with the technology of various systems, equipment, machines and systems and has to co-ordinate with the operating personnel for smooth operation. They have to be vigilant & should promptly respond to any operational requirements.
- (vii) During operation, if any abnormality, defect / fault are noticed, the same shall be promptly communicated and remedial steps must be taken under intimation to the Shift-in-charge of DPA. The contractor shall place a suitable mechanism for rectification of problems so that delay in operation can be avoided.
- (viii) The shift in charge / Engineers / Supervisors of the Contractor associated with maintenance shall plan & co-ordinate all the maintenance activities including pre-operational checks, Also, necessary interaction for operational requirements should be done in close co-ordination with Shift- in Charge / Engineer-in-charge of DPA.
- (ix) The Contractor shall keep and maintain the records of day to day maintenance activities, i.e. material consumption, work carried out, attendance of labour, labour Wages and submission of the same to Engineer-in-charge at the time of RA Bill.
- (x) Stoppages during operation, any type of abnormalities including adverse operating condition or characteristics, bypass of safety devices shall be recorded and same shall be intimated to Shift-in Charge / Engineer-in charge with follow-up action.
- (xi) The Service / Site Engineer (overall-in-charge) of Contractor shall review day-to-day maintenance activities, co-ordinate with the Engineer-in- Charge of DPA & shall handle all administrative matters of his establishment.

## **6. Documentation:**

Crane Equipment's parameters should be recorded in daily logbooks along with details of every crane operation in throughput records. Separate log books will be prepared for separate equipment's. Contractor should maintain individual History Records for all critical equipment's and other safety related items, this history record should have all the details of work carried out on day to day,

monthly, quarterly, half yearly and yearly. Detailed inventory records like materials movement, material consumption, materials disposed etc. also should be maintained. In all documents, for each work, contractor should get signature from Engineer In-charge or his nominees.

## 7. Deployment of Maintenance Staff:

The Contractor shall have to deploy Site engineer (over all in-Charge) who has to deal with DPA technically and administrative matters. The contractor shall have to deploy at minimum following Engineering staff, skilled staff and supervisory Staff & contractor shall submit the Roaster Plan. However, any work arises during maintenance if Contractor feels he may deploy more man power to reduce the down time of Cranes.

Sr.	Designation	Qualification	Timings
1	Site Engineer	Diploma / Degree Engineer with at least 5-7 years of experience in similar field.	1 in General shift
2	Mechanical /Hydraulic Engineers	Degree / diploma holder with relevant experience Hydraulics.	1 in each shift
3	Electrical /Electronic Technician	Degree / diploma holder with relevant experience.	1 in General shift
4	Mechanical Technicians	ITI Holder with relevant Experience.	2 in each shift
7	Welder cum fitter	Having knowledge of welding & fitting at any workshop.	1 in General shift
8	Helper/cleaner	Worked as helper / Cleaner of any artisan at any workshop	2 in each shift & 2 in General shift

**Total 20 staff members**

The normal deployment of Contractor's personnel in each shift shall be on 08 hrs, basis. However, in exigencies, extended duty may be performed by the Contractor's personnel. Extended duty beyond the shift hour can be adopted only on special requirements and certainly not as a practice. The labour reports fortnightly shall be submitted by contractor with RA Bill every month.

Contractor shall deploy strength of 20 No. of staff of disciplines described above; however, Contractor should deploy the staff in shifting / General Shift duty after intimation to EIC depending on the work schedule / site requirement.

In case any Crane (s) are under non traffic operative condition for want of work / spares / consumables, contractor can deploy proportionate nos. of total required manpower with approval of Engineer In-Charge. [Example: In case, one HMC is found non traffic operative then, proportionately 10 nos. staff (out of 20 nos. requirement) can be deployed with approval of EIC].

In case both the HMCs are in non traffic operative condition then, minimal staff to perform the basic maintenance works to upkeep the cranes including watch & ward are to be deployed with approval of EIC.

## **8. Operation:**

The Cranes will operate in 3 Shift basis (24 hrs a day) & 365 days a year. The normal shift timings are as follows:

1st Shift - 0700 hrs. To 1500 hrs. 2nd  
Shift - 1500 hrs. To 2300hrs. 3rd Shift  
- 2300 hrs. To 0700 hrs.  
General Shift - 0800 hrs. To 1700 hrs.

Arrival & Departure of staff should be well-planned to up-keep the maintenance requirement in tact round the clock.

## **9. Maintenance:**

Maintenance of Harbour Mobile Cranes primarily aims at keeping the Cranes in efficient and reliable operating conditions, minimizing the downtime during operation so as to ensure their maximum availability and productivity.

The maintenance of Cranes shall be done by the Contractor in accordance with recommendation of Original Equipment Manufacturer and taking into account the current status of Cranes by following sound engineering practice and proper maintenance standards. Any small repair works, paint on corroded parts, batteries, safety belts and other required tools will be in scope of AMC Contractor.

The contractor shall carry out the maintenance activities to prevent failures and also execute improvement activities / repair activities for prolong Crane life; reduce maintenance hours in order to ensure maximum availability of the system. The contractor shall follow the maintenance practices / activities as under:

Generally, there are two types of maintenance in use:

### **9.1 Preventive Maintenance:**

The care and servicing for the purpose of maintaining the systems and equipment in satisfactory operating conditions by providing systematic inspection, detection and correction of incipient failures either before they occur or before they develop into major defects.

Maintenance including tests, measurements, calibration and part / component replacement performed specially to prevent occurrence of faults / failures.

Preventive maintenance can be divided into following subgroups:

#### **9.1.1 Planned maintenance or Scheduled maintenance.**

Maintenance Activities to be done as per Schedule or Plan (Preventive Maintenance Schedule) which may be related to Time like Daily / Weekly/ Monthly /Half Yearly / Yearly basis and so on or equipment running hours or other parameters as per recommendation of OEM. Besides the Preventive Maintenance Schedule shall be reviewed and modified taking into account the aging of Cranes operational conditions (environment) and operational requirement, etc.

## **9.2 Breakdown maintenance:**

Maintenance which is required when an item has failed or worn out to bring it back to working order.

During operation abnormalities / defects / faults are observed and in some cases failures of components occur resulting in breakdown of equipment. Corrective Maintenance is a maintenance activity to identify, isolate and rectify a fault so that the failed component/ equipment / machine or system can be restored to an operational condition within the tolerances or limits by repairing otherwise by replacement.

- 10.** Based on maintenance practices as mentioned above, following are the gists of the maintenance to be adopted.

The contractor shall take up mechanical maintenance, electrical maintenance, and structural maintenance etc. of Cranes by using preventive maintenance techniques in addition to traditional preventive measures so as to maintain the Cranes in efficient and reliable manner.

The contractor shall strictly follow a routine maintenance plan and ensure timely maintenance of the Cranes as per the Plan / Maintenance schedule. However, the schedule may be reviewed and amended from time to time, if necessary and in consultation with the Engineer-in-charge with a view to make it more appropriate to meet the site needs.

The contractor shall properly plan for execution of maintenance activities during non-operational time of Cranes.

## **11. Routine inspection and Condition monitoring:**

Inspection of both the HM Cranes shall be carried out by the Contractor in accordance with maintenance manual of individual equipment / manufacturer's recommendation.

Before and after operation of Cranes, the Contractor shall carry-out careful and detailed inspection of all equipment and its components. An effective maintenance practice should include Condition Monitoring and assessment along with Visual inspection. Most of the tasks associated with Condition Monitoring are generally carried out while the equipment is in service or when the equipment is shut down for some Action shall be taken on the other reason. Observations during inspection and condition monitoring.

## **12. Availability of HMCs during AMC period:**

For scope of services of Contractor, each crane shall be available up to 90 % of total working hours per month. If there is any shortfall below 90 % availability due to the reasons attributable to Scope of Work of Contractor then the AMC Contractor shall be liable for penalty of Rs. 1,000/- per hour.

If any crane is withdrawn from operation by DPA due to poor maintenance or owing to insufficient spare or consumables for more than 10 days, the payment towards AMC will be made at reduced rate of 20 % of the AMC cost of that particular crane



from the date of withdrawal of the crane from Traffic operation till it is put into Traffic operation. However, AMC Contractor has to maintain cleaning of complete crane, maintenance of Cylinders, suspension Jack, Winch Room, Engine, travelling operation, greasing of travelling bogies, maintain on operation condition of working drives, lighting of cranes and maintenance of Air Conditioners.

**Seal &  
Signature of  
Contractor**

**Sd-  
Superintending Engineer (E)  
Deendayal Port Authority**

## **SPECIAL CONDITIONS**

**Name of Work: Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years.**

### **1.0 Payment Terms**

All payments shall be made in Indian rupees only unless specifically mentioned

- a. On successful completion of one month Maintenance contract work for both the HM Cranes, the Contractor shall submit the bill along with following documents.
  - Labour Report
  - Maintenance schedule filled up and complete in all respect
  - Attendance of staff
  - Crane Availability Report for billing month
  - Penalty calculation sheet
  - TPI Compliance report if submitted.
- b. DPT on finalization of present Contract shall immediately take action for procurement of recommended critical spares. Should there be any additional / sudden spares require for the crane operation, then Contractor has to procure and supply the required spares within a period of 6 weeks (max.) from OEM / Indigenous supplier / local supplier after getting written intimation of Engineer-in-Charge. However, in order to get the reimbursement of the cost of spare parts procured by the contractor, the contractor is required to submit any of the following documents
  1. Certificate of being OEM or authorized dealership certificate.
  2. Price list of OEMS / Authorize Dealer / Retailer,
  3. A certificate from OEM/authorized dealer that the rate quoted by them is same as being quoted to other government agencies.
  4. A report containing justification for requirement of such spare parts.
  5. Requirements of procurement manual etc.
- c. The reimbursement of the spare parts will be made by DPA on actual basis after receipt of the material in good condition and within 30 days of receipt of Contractor's invoice.
- d. Taxes:

GST Clause: The contractor shall quote the price exclusive of GST. The contractor shall quote prevailing GST rate separately, which shall be reimbursed by DPT after ascertaining necessary compliance as per Goods & Service Tax Act, 2017.

All other duties, taxes, cesses applicable if any, shall be borne by the contractor.

Deduction of Income-Tax: Income-Tax deductions & surcharge and GST + TDS under GST Act as applicable thereon shall be made good while making payments due to the contractor for carrying out the work and only net amount shall be paid as directed by the Central Board of Direct Taxes, Ministry of Finance, Government of India.

Tax:

The rates quoted by the contractor shall be deemed to be inclusive of the taxes, duties etc. (except GST) which the contractor will have to pay for the performance of this contract. The employer will perform such duties in regard to the deduction of such taxes at sources as per applicable law.

Deduction:

Deduction of taxes / income tax at source shall be made from the any bill of the Contractor in accordance with the prevailing rules of Govt.

While performing under the contract, the damages caused by the Contractor or his workers to any of the Port Authority property shall be promptly made good by the Contractor at his own cost. In case the Contractor fails to repair/replace the damage, Deendayal Port Authority shall have the right to take steps to make good the damages and all the cost on this account shall be recovered from the bills of the Contractor or any money due to the Contractor from this contract or any other contract or any other transaction. In determination of the damage, the opinion of the Engineer-In-charge (EIC) shall be conclusive.

Any dues arising out of failure on the part of the Contractor to carry out any obligation under the contract shall be deducted from the bills of the Contractor or from any money due to the Contractor from this contract or any other contract.

- e. The Maintenance contract can be extended for a period up to one year from the date of completion with same terms and conditions and existing rates, with mutual consent.

### **3.0 Insurance**

The contractor shall provide in the joint names of the employer and the contractor, insurance cover from the start date to the end of maintenance period for the following events which are due to the contractor risk:

- a) Personal injury or death.

### **4.0 Liquidated Damages (Penalty):**

- (I) The Contractor shall ensure that every Harbour Mobile Crane is always ready for operation on demand. Each Crane will be allowed for eight hours shift, per month for planned / preventive maintenance, Each Crane should be available minimum 90% of total hour per month.

**Availability** calculation shall be computed as under.

Let (A) = Number of possible cranes hour in a month (24 hour may be taken if the Port operation in 3 shifts.)

B= Number of hour the Crane are available under maintenance.

C= Net hour of Crane after planned or preventive maintenance in a month  
D= 90% of hour the Cranes should work in a month.

E= Net availability of crane.

F= Availability maintained or not, if any.

G= Penalty @ Rs: 1000/- per hour

The above penalty is applicable if the materials are provided from DPA side. If the requisite materials are not available, penalty will not be imposed.

### **Penalty calculation of Harbour Mobile cranes on monthly basis.**

Period (Monthly)	Total hour in month	Allowed** Actual Planned Hour hours / preventive Maintenance for each crane	Actual hour In a month (A-B)	90 % hours of Sr. No. (C)	Availability of Cranes in hours	Short fall hours if any i.e. (D-E)	Penalty @ 1000/- per hour per crane	Out of orders
	A	B	C	D	E	F	G	H

### **(II) SHORTFALL OF STAFF:**

In case of any shortfall in deployment of maintenance staff as per Clause 7 of Scope of work, penalty at the following rate will be levied.

- Site Engineer - Rs. 3000/- per day
- Mechanical / Hydraulic Engineer - Rs. 2000/- per day
- Technician & Skilled Staff - Rs. 1000/- per day
- Remaining Staff - Rs. 800/- per day

### **(III) REDUCED RATE OF AMC AT COMMENCEMENT OF AMC:**

At the time of commencement of AMC work, payment conditions shall be considered as per cl. 1 of 'Scope of Work' above.

### **(IV) REDUCED AMC PAYMENT DURING AMC:**

If any crane is withdrawn from operation by DPT due to poor maintenance or owing to insufficient spare or consumables for more than 10 days, the payment towards AMC will be made at reduced rate of 20 % of the AMC cost of that particular crane from the date of withdrawal of the crane from Traffic operation till it is put into Traffic operation. However, AMC Contractor has to maintain cleaning of complete crane, maintenance of Cylinders, suspension Jack, Winch Room, Engine, travelling operation, greasing of travelling bogies, maintain on

operation condition of working drives, lighting of cranes and maintenance of Air Conditioners.

#### **5.0 Employer's Obligation:**

The site office will be provided by DPA free of cost as and where, if available inside Cargo Jetty Area including water for work and electricity. If required by the contractor, two quarters will be allotted, if available at DPA Kandla Colony, on chargeable bases as per prevailing rate & rent as per DPA Norms during the tenure of contract and the same shall be handed over by contractor on completion of contract to DPA, failing which standard rent as per prevailing DPT norms will be deducted & stern action will be initiated. Last month's payment towards AMC charges will be released after deduction of all kind of dues arise out of anything and subject to handing over the Quarter/Quarters, Office Rooms allotted to the contractor.

Besides the existing office space & store allotted to the Contractor, should there be any need for additional requirement for office space /store, if available, will be allotted on chargeable bases and its electricity bill is also to be borne by contractor as per DPA Norms.

#### **6.0 Third Party Inspection:**

DPA shall appoint the TPIA for monitoring the AMC work, if any observations/queries are made by Third Party Inspection Agency (not because of want of Spares which are in DPA scope); the same shall be complied by Contractor before the next schedule visit. The TPIA will check and certify the same. Payment for subsequent month may withhold if any queries raised by TPIA are not complied by AMC Contractor (under the scope of AMC works). The charges incurred for Third Party Inspection Agency will be borne by DPA.

#### **7.0 Subcontracts:**

The Contractor shall not be allowed to engage any sub-contract for all or any part of this contract.

#### **8.0 Idle Charges:**

All efforts shall be made for timely supply of materials and / or equipment where it is included in the scope of Deendayal Port. However, the Contractor shall not be entitled to any idle charges for delay in supply of materials and / or equipment by the Port Authority. Further, in case of any delay due to stoppage of work ordered by the Port Authority to avoid interruption in other important activities of Port Authority or any other reason, the Contractor shall not claim any idle charges.

-sd-

**Seal & Signature  
of Contractor**

**Superintending Engineer (E)  
Deendayal Port Authority**

## **PRICE SCHEDULE**

Name of Work: Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years

Sr.	Description	Unit	Qty	Monthly Rate (for 02 nos. HMCs)	Amount for the Qty.	
					in figures	in words
A	Maintenance Contract of 2 Nos. ITALGRU make Harbour Mobile Cranes of 63T capacity along with Grabs and Comprehensive maintenance of Hydraulic (Suspension and Winch) Pumps inside cargo jetty area for a period of Two years in line with the scope listed at Section 'Scope of Work, Technical Specification' and 'Special Conditions'					
1	First Year	Month	12			
2	Second Year	Month	12			

[Total Amount (in Rupees)\_\_\_\_\_Only]

GST Charges shall be extra.

*Signature of Firm with seal*

***-Sd-***  
Superintending Engineer (E)  
Deendayal Port Authority

*Place*

*: Date* \_\_\_\_\_