## Deendayal Port Authorit

## Mechanical Engineering Department

**Electrical Division** 

## "Maintenance contract of 25T (3 Nos.) & 16T (2 Nos.) capacity MBE make ELL Wharf Cranes Along with grabs for a period of 2 years at inside Cargo Jetty Area

**Tender no. EL/AC/2807**Pre-bid Meeting held on 12.02.2024 at 15:00 hrs. in the chamber of CME AO Building at Gandhidham Clarification to the Pre-bid queries

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The love	Clause No 4 c)	Clause No 2	Clause No 33 Sr NO 6	Section I	Section I Clause No 4B	Clause no	
The sound of the state of the s	Clause No.13 (B) of Section-V will made by DPA on actual basis after receipt of the material in good condition and after submission of required involces for spare parts.	Issue of work order:- As per this clause before issue of work order total (8) points is to be comply.	be released after successful completion of guarantee period.	The Performance County to 1	Bidders should have direct tie-ups with the respective manufacturers of the Electronic drives fitted in the cranes (viz., Siemens) during AMC period for ensuring back up support services, for which a valid supporting letter from the manufacturer of the drives i.e. Siemens is to be enclosed along with the tender.		Related Tender Clause
	The reimbursement of the spare parts mentioned in Clause No.11 (B) is to be replaced in place of Clause No.13 (B) of Section-V and reimbursement will made by DPA with 10% over	*	The Performance Guarantee cum Security Deposit will be released after successful release of Final payment, because we are doing AMC of cranes. Hence Guarantee period not applicable.	1	In MBE Crar Siemens ma place of Sier	Queries of Bidders	
of the spare parts mentioned in	Tender Conditions Holds good.  Further Clause No 4(C) is of Sec III and may be read as "The reimburcement of the r	Tender Conditions Holds good.	Tender Conditions Holds Good. The Performance Security Deposit will be released only after the successful completion of AMC	to get support from them during the tenure of contract for both Hardware & Software related works". For which the valid letter from M/s. ABB has to be submitted to DPA within 30 days after the	The Clause No 4B of section-I is 'shifted' to Clause no 19 of section III and is modified as "The contractor should have tie up with M/s. ABB, its Authorised dealer/Authorised channel partner	Clarification of DPA	

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Agreed.	As per CLC New rules all the mentioned register have been replaced by A, B, C & D. So the mentioned register: are not required. Hence it should be removed.	above registers maintained, the contractor is required to maintain the following registers:  1. MUSTER FORM XVI 2. REGISTER OF FINES FORM XXI 3. REGISTER OF DEDUCTION FOR DAMAGE OR LOSS FORM XX 4. REGISTER OF WAGES FORM XVII 5. REGISTER OF ACCIDENT, MAJOR ACCIDENT FORM No 29	Sr No 3		
maintenance of Cranes will be free		Material accept & issue register: - To addition to	Section III	62	2
However, electricity for the testing	equipment's auring AMC period.				
electricity will be charged to the	container as well as testing purpose of electrical				
Container on chargeable basis as	If not available, we shall bring Container and DPA will provide space 8. In the state of the sta				
For office/ store purpose, room will be allotted if available. If not then space will be allotted for booking.	be provided by DPA free of cost if available.	chargeable bases and its electricity bill is also to be borne by contractor as per DPA Norms			
	For maintenance number of	For office premises room will be allotted, if available &	Section III Clause No 9	20	
Tender Conditions Holds good.	Penalty for shortfall of Consumables is not acceptable.	Por indicati	No III	S	7
		(III) Shortfall of Consumables, Rs. 2000/-per month	Section III	60	6
		Supervisor Mech/Ei/Ec Rs.1000/- Skilled Staff El/Mech/ Technician / Welder cum fitter- Rs.800/-			
	only it will acceptable.	Site Engineer - Rs. 2000/ Mech /EI/EC Engineer Rs. 1500/-			)
Tender Conditions Holds good.		oeployment of maintenance staff as per Clause no. 5 of Section-V, Scope of work, penalty at the following rate will be leviced:	No II		
for spare parts."		SHORTFALL OF STAFF: In case of any shortfall in	Section III	59	
submission of required invoices from the OEM/Authorised					
after receipt of the material in agod condition and after					
Clause No.11 (B) of Section-V WIII he made by DPA on actual basis	sis after receipt of the				
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<b>1</b>	Section V Clause No 2	Clause No 2	Section V Clause No 2	Section III Clause No 12
	Note: There is all possibility of damage of LT Geared Motors during the operation by the loader/dozers etc. Hence, the contractor has to monitor the same round the clock and intimate DPA Shift in-charge / Asst	In Maintenance Contract includes all kind of schedule and preventive maintenance (Daily/Weekly/Monthly/Half yearly/Yearly & also includes Breakdown Maintenance and all other repairing works with all labour and materials). Apart from consumables mentioned as per ANNEXURE-I, required materials mentioned as per ANNEXURE-II (A) & ANNEXURE-II (B) are to be procured by the contractor as and when required and the cost of the same will be reimbursed by DPA on actual basis.	In absence of list of spare parts any breakdown shall be treated on the account of contractor.	6. REISTER OF WORKMEN EMPLOYED BY CONTRACTOR FORM13 7. REGISTER OF ADVANCE FORM XXII 8. REGISTER OF OVERTIME FORM XXII Tools & Tackles:- All the tools and tackles as per ANNEXURE-VI of Section V, will have to be arranged by the contractor at his own cost for executing the work. Arrangement for storing the materials, tools etc. will also have to be made by him. The EMPLOYER shall not be responsible for any theft/loss of any materials, tools, etc. stored/brought by the contractor for execution of work within the Port area.
	We shall take care round the clock and if any damage happened then we can only intimate to shift in-charge but its responsibility of shift in-d charge to take action against party and issue to damaged memo.	The actual cost of procurement will be reimbursed to the contractor by DPA. Along with convenience charges at the rate of 10% of the total value.	We can submit the list of required spares but procurement action is to be taken by DPA. Hence break down will not in our account and 100% payment is to be released	For maintenance purpose Office cum store is to be provided by DPA free of cost if available for storing tools & tackles as well as consumables.
	Tender conditions holds good.  AMC contractor has to make a Triplicate book/register at site and if such damage happens, same is to be	Tender Conditions Holds Good.	Breakdown for want of spares is clarifed as below: If the spares be in the scope of the DPA, the break down will atribute to DPA otherwise it will be attributable to the Contractor. Further, delay for more than 10 days for any reason, the clause No. 15 of section III is applicable i,e 20% reduced rate.	Tender Conditions Holds Good.

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P	Section V Clause No 3	Section V Clause No 2	Section V Clause No 2	
	The Contractor shall employ skilled Supervisors (Mechanical & Electrical) in each shift for overall coordination of operation and maintenance of the Cranes	The AMC contractor is responsible for procuring steel material and maintaining an adequate supply in the DPA store. The contractor will be reimbursed for the supplied material upon submission of the original invoice from the supplier/authorized dealer. During the AMC period, the quantity of steel material in stock should be maintained according to the site requirement. The material should be stored in the DPA store based on actual consumption. The AMC contractor will be required to top up the steel material in the store based on actual usage to ensure that there is a continuous supply to meet the site's needs, as mentioned in <b>ANNEXURE- 2</b>		Foreman to issue damage memo to the DPA traffic department if any. If not, the contractor has to repair/replace the LT geared Motors in his own irrespective of value
	As per Deployment of Maintenance staff list page- 98, Supervisor (Mechanical & Electricals) is not in our maintenance staff list. Hence it should be removed.	Procurement of steel is to be initiated only after getting confirm supply order.	Our responsibility is to attend cable fault from Bellmouth to Crane not from Sub -station to Bellmouth.	
power as per the Clause No 6 of		The contractor has to maintain steel as per the tender condition. Documentary evidence obtained from the Govt. approved steel viz. Sail/Tata/Jindal/Essar only and the payment will be made/reimbursed based on the invoice submitted by the contractor OR as per the SOR rates of Civil Engg Dept of DPA whichever is less.  The Contractor will bring all the material as per the Annexure II of the accepted Tender within 45 days from the date of issue of work order & produce invoice from the actual supplier, subsequently if any of the material of Annex II is required the DPA will initimate the qty and same will be reimbursed by DPA.	Tender Conditions	recorded in the triplicate recorded in the copy of book/register and one copy of book/register and one copy of the same is to be submitted to the same is to be submitted to the shift incharge/Asst. foreman to shift incharge/Asst. foremains with dept., third copy remains with dept., third copy remains with dept., third copy is to be given purpose one copy is to be given to EIC on immediate next day for the conduction.

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in The provision for wheel Storm lock, Unidirectional Storm lock and Anchor storm lock are made available in operation of each Crane as per design given by the OEM.	There is no such type any provision is provided in existing Cranes.  If this type provision will provided by DPA then we shall maintain the same.	Hydraulically operated Rail Clamps shall be provided on each legs of the crane to clamp the crane to the rails. The clamps shall be capable of safely holding the crane against movement by wind with 50% of the wheel brakes inoperative. Electric interlocks shall be provided such that the travelling machinery cannot be energized until the clamps have been released. It should be noted that the top of the rails are flush with the surface of the concrete and that the sides/undersides of the rail will be surrounded with concrete and will therefore not be available for clamping. The clamps should have sufficient tangential holding force to safely hold the crane in locking position during non-operating wind conditions. The rail	Clause No 20		
	Request you to add one TOC to maintain all the required statutory document on site and reduce one Fitter from deployment list to maintain total manpower's.	maintenance staff list	Clause No 6	104	ة ة
	Fitter is to be considered ITI OR Experience in 2years	<b>Deployment of Maintenance staff:-</b> ITI with 2 years in the trade of fitter.	Clause No 6	QS Q	<del>2</del>
The condition may be read as  [ITI in Welder with 2 years experience in the trade of welder or Welder with experience in 3 years & 3G position is accepted.	Welder is to be considered experience 2years in welding OR ITI qualification, not ONLY for ITI compulsory.	<b>Deployment of Maintenance staff:-</b> Welder Fitter- ITI with 2 years in the trade of Welder.	Section V Clause No 6	98	16
Section V Deployment of Maintenance Staff		apart from engineers for different systems/equipment's and Overall-in-charge during shifts, who will oversee and be responsible for all the functions of Crane operation and maintenance. The Highly Skilled Supervisors (Mechanical & Electrical) shall co-ordinate with shift –in-charge of DPA posted in each shift or Engineer-in-Charge for smooth execution of the maintenance contract			

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	Section III Clause No 13		NIT, Remarks	NIT, Section I Clause No 4B	
` ` `	Crane manufacturer are exempted to submit valid Electrical Contractor License issued by competent authority.		Submission of hard copies on the same date & time of opening of preliminary bid.		clamps are to be quick acting mechanically operated hydraulically released type. The clamp jaws should grip the rail from top. The jaws should have replaceable hardened steel teeth. When released, the clamps should not drag on the rails. Limit switches should be provided for interlocking the clamps with the long travelling mechanism to ensure that the long travel motors cannot be started with the clamps engaged.
	The bidder is a channel partner of a renowned European crane manufacturer & have been maintaining electrical operated cranes in India & at DPA as well for over a decade. Therefore, requirement of a valid Electrical Contractor License may please be exempted in our case. Moreover, our request is also based on our qualification in tender no. EL/WK/ 2783(RT-II) wherein we (Channel partner of crane manufacturer) were exempted from Electrical Contractor License and the subject tender was awarded to us.	In the previous tenders 07 days period were allowed for submission of hard copies of the bid, hence our request.	It is requested to allow at least 07 days' time to submit the hard copies of the bid, as the intended bidder is from a different state and documents by courier will take about 4-5 days to reach DPA.	In the mentioned places of tender names of ABB & Siemens were mentioned. Please clarify which one of the Company to approach?	
	The Condition may be read as "Any dual operated (electrical or diesel) driven Crane Manufacturer or its Channel partner/Authorised dealer like Mobile Harbour Crane/ELL Crane/Floating Crane/EOT Crane are exempted to submit the Valid Electrical Contract License.		Tender Conditions Holds Good	the above	

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<ul><li>(a) Payment will be made after receipt of the material at stores in good condition.</li><li>(b) The value of the spares will be limited to 20 lakhs. If beyond the above value DPA will directly place the order for spares.</li></ul>	<ul> <li>(a) Please clarify Payment schedule for spares those will be procured by the bidder.</li> <li>(b) Bidder can't afford to purchase a big list of critical spares from its own resources, therefore, an overall limit per Supply Order be fixed for proper cash flow management.</li> </ul>	Payment Schedule of spares	Section V Clause No 11 B(b)	103	26
pls. refer reply to query no 10 or the above	Assuming bidder submit budgetary offer within 30 days of Work Order, but in case of delay in approvals for award by DPA (for what-so-ever reasons) who will be responsible for breakdown, due to non-availability of critical spares?	Commencement of AMC work- critical spares	Section V Clause No 2	91	25
pls. refer reply to query no 10 of the above	Bidder will follow the Procurement of spares in line with tender i.e. will issue supply order to OEM/Authorised dealer & will await spares as per OEM's delivery schedule.  If during such period crane got breakdown due to want of one of the ordered spares, so in that case, please clarify whether there will be any breakdown penalty on the shortlisted Contractor or not?	Delay in Procurement of spares	Section III Clause No 7 Sr No 7	60	24
pls. refer reply to the quely 22.	Request for waiver of this requirement  Request for waiver of this requirement.	<ul> <li>Without uploading of valid Electrical Contractor License bid will be considered irresponsive.</li> <li>Without electrical license tender shall not be accepted.</li> </ul>	Section I Cl no 4.2 (g) Section II Cl no 4.2 (g)	23 ga 54	23

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by scanning through online	NIT, Documents Valid supporting letter from the manufacturer / required to be Authorized dealer of the drives (i.e M/s ABB)	NIT & Clause No Valid Electrical Contractor License issued by  4.2 g of Section respective State / Central Govt
dealer of the diversity of the guery sr no 1.	The Valid supporting letter from the manufacturer / Authorized the manufactures (i.e. M/s ABB)	The Valid Electrical Contractor The Valid Electrical Contractor License under Clause no 4.2 g of Section I as well as in NIT, may be treated as 'shifted' from the PQC to Clause No 13 of Section

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