

SYAMA PRASAD MOOKERJEE PORT, KOLKATA
HALDIA DOCK COMPLEX

Tender No. SDM(P&E)/T/03/2022-2023

ADDENDUM - I

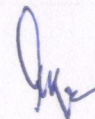
CORRECTIONS / ADDITIONS / DELETIONS, ETC.

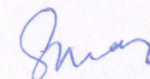
[Total Number of Pages : 3]

AS per
18/05/2022

NOTE :

1. This "Addendum-I" should be read in conjunction with Bidding Document (including Notice Inviting e-Tender).
2. Consequential changes, arising out of this Addendum-I, will be deemed to have been effected, even if the same were not incorporated specifically in the Bidding Document.
3. All other terms and conditions of the Bidding Document (including Notice Inviting e-Tender) will remain unchanged.







ADDENDUM -I

Tender No. SDM(P&E)/T/03/2022-2023

| Sl. No. | Page No. | Clause No. | As specified in the Bidding Document | | | | To be deleted/added/read as / Remarks | | | |
|---------|----------|------------------------------------|---|---------------------|------|-----|---|---------------------|------|-------|
| 1. | 5 | 3.4 | Estimated Cost: Rs.1,19,97,132.00 | | | | Estimated Cost: Rs. 1,60,03,392.00 | | | |
| 2. | 115 | Price Schedule Sl.No.15.1 &15.2 | Sl.No | Description of work | UNIT | Qty | Sl.No | Description of work | UNIT | Qty |
| | | | 15.1 | LMO basic charge | CuM | 1 | 15.1 | LMO basic charge | CuM | 12150 |
| | | | 15.2 | LMO transportation | CuM | 1 | 15.2 | LMO transportation | CuM | 12150 |
| 3. | 36 | Section-VI | 4.3 AIR DRIER: (MAKE: EXAL, Trident, Parker) | | | | 4.3 AIR DRIER: (MAKE: EXAL, Trident, Parker, Summit) | | | |
| 4. | 36 | Section-VI | 4.6 4-Stage Breathing Air Filters: (Make: Parker, FS Curtis, Trident) | | | | 4.6 4-Stage Breathing Air Filters: (Make: Parker, FS Curtis, Trident,Summit) | | | |
| 5. | 102 | Section-VIII | All the jobs (including submission of As Built Drawings), as per contract, are to be completed within 75 (seventy five) days from the date of issue of Letter of Acceptance (LOA) [i.e. award of contract]. | | | | All the jobs (including submission of As Built Drawings), as per contract, are to be completed within 100 (hundred) days from the date of issue of Letter of Acceptance (LOA) [i.e. award of contract]. | | | |
| 6. | 5 | Schedule of Tender 3.5(ii) | The intending bidders must deposit Rs. 2,39,943.00 (Indian Rupees: <i>Two lakh thirty nine thousand nine hundred and forty three</i>) only, as Earnest Money, to Haldia Dock Complex, through DD / Banker's Cheque in favour of <i>Syama Prasad Mookerjee Port Kolkata, Haldia Dock Complex</i> on any Scheduled / Nationalized Bank , payable at Haldia , otherwise, their bid will be summarily rejected, treating the same as nonresponsive. Scanned copy of the DD / Banker's Cheque should be uploaded. In case the said Earnest Money is not deposited by the bidder, the respective bid will be summarily rejected, treating the same as non-responsive. | | | | The intending bidders must deposit Rs. 3,20,068.00 (Indian Rupees: <i>Three lakh twenty thousand and sixty eight</i>) only, as Earnest Money, to Haldia Dock Complex, through DD / Banker's Cheque in favour of <i>Syama Prasad Mookerjee Port Kolkata, Haldia Dock Complex</i> on any Scheduled / Nationalized Bank , payable at Haldia , otherwise, their bid will be summarily rejected, treating the same as nonresponsive. Scanned copy of the DD / Banker's Cheque should be uploaded. In case the said Earnest Money is not deposited by the bidder, the respective bid will be summarily rejected, treating the same as non-responsive. | | | |

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| 7. | 103 | Section-VIII | <p>Clause No. 8.0 Payment to the Successful Bidder will be made stage-wise as indicated below :-</p> <p>i) Payment for 70% amount of each item will be made against supply of respective item at site and submission of bills along with Custodian Certificate and other relevant documents like Inspection Reports, Challans, etc.</p> <p>ii) Payment for 20% amount of each item will be made against installation of respective items and submission of bills along with Installation Certificate.</p> <p>iii) Payment for 10 % amount will be made against Testing, successful commissioning, taking over the commissioned job by SMP Kolkata and submission of bills, along with Job Completion Certificate.</p> | <p>Clause No. 8.0 : Payment Terms Payment to the Successful Bidder will be made stage-wise as indicated below :-</p> <p>i) Payment for 70% amount of each item from BoQ Sl.No.1 to 14 will be made against supply of respective item at site and submission of bills along with Custodian Certificate and other relevant documents like Inspection Reports, Challans, etc.</p> <p>ii) Payment for 20% amount of each item from BoQ Sl.No.1 to 14 will be made against installation of respective items and submission of bills along with Installation Certificate.</p> <p>iii) Payment for 10 % amount of each item from BoQ Sl.No.1 to 14 will be made against Testing, successful commissioning, taking over the commissioned job by SMP Kolkata and submission of bills, along with Job Completion Certificate</p> <p>iv) Payment for BoQ Sl.No. 15 to 16 shall be made on monthly basis for Operation & Maintenance and supply of LMO for 5 years. All bills (triplicate), logbook, log sheet, maintenance register & MGPS facility availability report, ESI Challan, PF Challan, wage register are to be jointly signed by the contractor/contractor's representative and HDC's site official/ officials and to be submitted along with the monthly bills.</p> <p>v) Payment for LMO will be made as per actual requirement upon submission of clear bills certified by HDC officials.</p> <p>Payment as above will be made within 30 days from the date of submission of clear and unambiguous bill along with certification and relevant documents.</p> |
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| 8. | 6 | SOT 3.8 | Performance Bank Guarantee/Security Deposit :3 % of the contract value excluding GST during guarantee period of 12 months for complete project | Performance guarantee/security deposit: a) Project contract value: Project contract value consist of sum of the accepted value of order excluding GST for BoQ Sl.No. 1 to 14. The contractor will have to submit the Performance guarantee of the project work @ 3% of the project contract value within 28 days from the date of issue of LOA (Letter of acceptance) from HDC. b) O & M and supply of LMO Contract value: O&M and supply of LMO Contract value consist of sum of the accepted value of order excluding GST against as per BoQ sl no-15&16 . A separate performance Bank guarantee for O&M and LMO contract to be submitted @3% of the O&M and supply of LMO Contract value within 28 days from the date of handing over of the project to HDC. The performance bank guarantee shall be for the period of two years and to be renewed thereafter. |
| 9. | 7 | SOT 3.12 | ii) Closing date & time of submission of e-tender as https://kopt.enivida.in 24.05.2022 up to 15:00 Hrs. (IST) | ii) Closing date & time of submission of e-tender as https://kopt.enivida.in 07.06.2022 up to 15:00 Hrs. (IST) |
| 10. | 7 | | iii) Date & time of opening of Techno-commercial and Price Bid 24.05.2022 up to 15:30 Hrs. (IST) onwards. | iii) Date & time of opening of Techno-commercial and Price Bid 07.06.2022 up to 15:30 Hrs. (IST) onwards. |
| 11. | 7 | SOT 3.11 | Last date and time for physical deposition of Earnest Money to the office of Tender Authority of SMPK, Haldia Dock Complex: 24.05.2022 up to 15:00 Hrs. (IST) (Scanned copy of the DD/Bankers Cheque should be uploaded online) | Last date and time for physical deposition of Earnest Money to the office of Tender Authority of SMPK, Haldia Dock Complex: 07.06.2022 up to 15:00 Hrs. (IST) (Scanned copy of the DD/Bankers Cheque should be uploaded online) |

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SYAMA PRASAD MOOKERJEE PORT, KOLKATA
HALDIA DOCK COMPLEX

QUERIES OF DIFFERENT FIRMS IN CONNECTION WITH THE PRE-BID MEETING HELD ON 22.04.2022 AND CLARIFICATIONS THEREOF.

Tender No. : SDM(P&E)/T/03/2022-2023

| Sl.No | Reference | Queries of the firms | HDC, SMP Kolkata Clarifications |
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| 1. | Supply, Installation, testing and commissioning of Medical Oxygen Vessel: Page No 31 | <p>"Please remove Liquid Oxygen Tank from the scope of works as almost all MGPS Contractor do not have expertise to supply and Install Liquid Oxygen Tank similar do not supply Liquid Medical Oxygen, which is regular consumable gas for any hospital to purchase directly from liquid oxygen manufacturers. Under the circumstances, this tender becomes restricted tender and we being experienced and eligible bidder as per your tender conditions are not able to bid. This is to inform you that almost all Govt and Private hospitals have their Liquid Oxygen Plant installed by the Liquid Oxygen Tank and liquid oxygen gas manufacturer who are always one company. It is being installed by these LMO supply companies almost free of cost or with nominal annual rent including complete maintenance responsibility as they have interest to sell their liquid oxygen gas OR if you still want to purchase and unduly want to increase your capital cost you can even buy from them directly.</p> <p>With this hospital saves huge initial capital investment which is not required to be spent however if you do not want to save this money for some other causes you may upgrade your present MGPS specifications to International standards and can have all imported components which will fully comply to either NFPA 99 USA or HTM-0 2-01 UK"</p> | Tender condition prevails |

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| 2. | 4.1 OIL-INJECTED SCREWTYPE AIR COMPRESSOR (Pg no.36) | We strongly recommend you to use Oil Less Reciprocating Compressor air compressors in place of oil-injected screw compressors which can pass oil vapour to the air distribution line at any stage and also maintenance cost is very high. Hence Oil-less reciprocating will give you peace of mind with no chance of oil issue in medical air quality being supplied to the patients. Accordingly, you can change or add the makes i.e, Anestiwata, Hitachi etc who makes oil-less reciprocating air compressors. | Tender condition prevails |
| 3. | 4.3 AIR DRIER: (MAKE:EXAL, Trident, Parker)Heatless Desiccant Type – 2nos., (Pg no.36) | Please do add "Summit" make as well and also add word equivalent like others in every item | Please see Sl.No. 3 of Addendum-I |
| 4. | 4.6 4-Stage Breathing Air Filters: (Make: Parker, FS Curtis, Trident) The breathing air filters should have maximum contaminant removal efficiency with minimum pressure drop. The filtration system should conform to breathing air filtration as per ISO 8573, Ch – I Standard. (Pg no.36) | Please do add "Summit, Ultra filters, Domnick Hunter "make as well and also add word equivalent like others in every items | Please see Sl.No. 4 of Addendum-I |
| 5. | 5.1.1 Type of Vacuum Pumps: Lubricated, Air-cooled, Rotary Vane Vacuum Pumps along with TEFC squirrel cage induction motors. (Pg no.37) | Your tender specification is confusing as half of the language talks about "reciprocating type" and half "Rotary vane type" so please make one of the clear choices in our opinion if you want Rotary Vane as per your project requirement you should ask minimum total flowrate of 56 cfm/ 1600 lpm /100 m3 /hr against your tender requirement of 280-300 m3/hr which is too high | Vacuum pump shall be of Rotary vane type with flow rate as per technical specification |

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| 6. | Bacteria Filters: (Make: Parker/Solberg/ Walker) The Duplex bacteria filters should be designed for critical applications involving the removal of liquid, solid and bacterial contamination from the suction side of vacuum pump systems, each filter is designed and sized to carry the full plant design flow and pressure. (Pg no.38) | Please do add "Summit, Ultra filters, Domnick Hunter "make as well and also add word equivalent like others in every items | Tender condition prevails |
| 7. | 6.0 COPPER PIPE (Make: Mehta Tubes, Rajco, Star Copper, MAC) (Pg no.38) | Please add Mandev Tubes and Wednesbury makes as well and also add word equivalent like others in every items | Tender condition prevails .However, it should be certified by Lloyds Register of Services. |
| 8. | Thickness of Cu Pipe (Pg no.38) | Please mention that pipes thickness should be as per BS EN13348 standard and remove your tender thicknesses because they are not matching with above standard requirement | The contractor has to comply the thickness of copper pipes mentioned in the tender and as per relevant standard whichever is greater. |
| 9. | All electrical jobs like area lighting, earthing, power sockets and power cable to the control panel from the nearest source provided by HDC as per requirement. (Pg no.28) | We expect you to make Manifold / Gas Plant room complete with all civil, electrical and plumbing etc requirement hence this scope should not come under MGPS contractor hence may please be removed otherwise also it is vague without have BOQ items with quantities and with particular job specifications. | The civil work of the manifold room is only under the scope of HDC. All other equipment related to the distribution, control panel etc including inside the manifold room are under the scope of the contractor. |
| 10. | 13.0 CEILING PENDANTS FOR OT (Pg no.43) | Please mention the makes for this item so that we can select and cost accordingly. | Reputed make shall be used. |

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| 11. | Two – Sided Cylinder Manifold Indigenous (Oxygen) 8+8 Make: Linde, MR, Ellenbarrie (Pg no.33) | "We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer" | Tender condition prevails |
| 12. | Fully Automatic Control Panel (Oxygen) 3 - Source Make: Aktiv, MR, Altos (Pg no.33) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 13. | Nitrous Oxide Management System Make: Linde, MR, Ellenbarrie (Pg no.34) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 14. | Fully Automatic Control Panel (N2O) Make: Aktiv, MR, Altos (Pg no.34) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 15. | Emergency N2O Supply System 2-Cylinder:Indigenous Make: Linde, MR, Ellenbarrie (Pg no.35) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 16. | Oil-Injected Screw Type Air Compressor Make: Ingersoll-Rand, Atlas Copco, FS Curtis (Pg no.36) | We request you to kindly add “Anestelwata” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 17. | 4-Stage Breathing Air Filters Make: Parker, FS Curtis, Trident (Pg no.36) | We request you to kindly add “Summit” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 18. | Breathing Filters Make: Parker, Solberg, Walker (Pg no.28) | We request you to kindly add “Trident/Summit” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |

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| 19. | Isolation Valves Make: RB, Zoloto, Leader (Pg no.40) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 20. | Alarm Valve Service Unit Valve Box Assembly Make: Aktiv, MR, Mediline (Pg no.40) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 21. | Medical Gas Area Line Pressure Alarm Make: Aktiv, MR, Mediline (Pg no.40) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 22. | GAS/Vacuum Terminal Outlets Make: Linde, MR, Aktiv, Ellenbarrie (Pg no.41) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 23. | Bed Head Panels (Horizontal / Vertical) Make: MR, Aktiv, Medline (Pg no.41) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 24. | BPC Flow Meter with Humidifier Make: Ramson, MR, Aktiv (Pg no.44) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 25. | Ward Vacuum Unit Make: Ramson, MR, Aktiv (Pg no.44) | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |
| 26. | Safety Trap should be provided inside the jar to safeguard the regulator from overflowing Theatre Vacuum Units | We request you to kindly add “Med Freshe” which is already approved in CPWD, PWD & various Govt. institutes so that a fair competition can be created which in turn will save millions of the exchequer | Tender condition prevails |

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| | Make: Ramson, MR, Aktiv (Pg no.44) | | |
| 27. | | Only firms having experience in “Supply, Installation, Testing & Commissioning of medical gas pipeline system (MGPS) along with comprehensive operation & maintenance for at least 7 years in minimum 3nos. Govt. hospitals in West Bengal should be eligible to participate. | Tender condition prevails |
| 28. | | The tender scope includes oil injected screw type air compressor to be installed. This type of compressor is very unsafe for medical use as it uses oil for cooling, which has high tendency of accumulating and infiltrating into the gas pipeline and reaching patients. We strongly recommend installation of only air lubricated compressor, which uses air for cooling and is of medical grade and 100% oil less. This medical grade compressor is safe for patient use. | Tender condition prevails |
| 29. | | The tender encompasses outright sale of the LMO storage vessel (VIE), AV coil and other associated accessories. Outright purchase of VIE will pass-on all the responsibilities related to operations, maintenance and maintaining the statutory requirements to the hospital. Critical regulatory activities of license renewal, maintain Rule 18 and rule 19, etc will come under the purview of the hospital which will be an added responsibility. We strongly recommend the rental model as it is very convenient and safe for the hospital. The bidder will be fully responsible for the maintenance and other statutory requirements as we already have the expertise and required resources to do the needful. Only monthly facility charge is required, and we will take the entire responsibility of the maintenance. | As per tender stipulations, installation of LMO vessel, AV coil and other accessories are for outright sale and not on hiring basis. |
| 30. | Evaluation of Price Bid (Refer Pg 27 the below mentioned clause) | The price schedule captures all the capital goods/equipment, which are proposed for outright sale whereas the refilling of LMO is a recurrent process and we need to quote on per Cu.m measurement. Please clarify how the lowest bidder will be determined for LMO supply along with other sale of equipment quotation. Moreover, also clarify how the lowest bidder for Operation & Maintenance will be determined. Understanding the evaluation is very critical for us to quote in the | As per Price schedule on Pg 115 the lowest bidder shall be decided on the basis of lowest quote in totality of all the BoQ items.Sl. No.2 of Addendum-I may be referred to. |

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| | | tender. | |
| 31. | | This is to inform you that we have already submitted the bid document fee of Rs 2950.00 for the earlier tender, but we have not participated in the tender. (Check dt : 15th Feb 2022 & Check no:009837). We request you to consider the previous Check for this tender. The hard copy has already been sent to you and soft copy is enclosed. | As per Cl 3.5 of the tender the bid document fee submitted by the bidder is non refundable. However, the bid shall be summarily rejected if bid document fee is not deposited by the bidder for the instant tender unless exempted as specified in Cl.3.5 |
| 32. | | We are the existing supplier at Kolkata Port Trust Hospital in Kolkata. Considering our association, we request you to consider these points and extend the tender submission by 15 days. Without these points it will be technically not possible for us to participate in the tender. | The due date for the submission of tender is valid upto 24.05.2022. |