

SYAMA PRASAD MOOKERJEE PORT, KOLKATA
HALDIA DOCK COMPLEX

Tender No. SDM(P&E)/T/12/2022-23

ADDENDUM - I

CORRECTIONS / ADDITIONS / DELETIONS, ETC.

[Total Number of Pages : 6]

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/12/2022-23

Sl. No.	Page No.	Clause No.	As specified in the Bidding Document	To be deleted/added & read as/Remarks
1.	48	6.9.6.1	All kinds of spares (Mechanical, Electrical, Electronics, Automation, Hydraulic, etc.) - including insurance spares, imported spares and materials like Steel materials, Steel Wire Ropes, POL, Conveyor Belt, Idler / rollers/ Brackets, drums/pulleys, cables etc. except the Consumables [i.e. Lubricants, Greases, Welding Electrodes (various types), Bolts & Nuts with Flat Washers & Spring Washers, Coupling bolts & nut with Flat washer & bush, Oil Seal, Packing, Various types of Paints with Primer & Thinner, HRC Fuse (approved make), Lamps (LED/GLS/HPMV/HPSV) upto 400 watt, Wire Brush, Welding hand screen with glass, Molded hand screen, Welding goggles, Arc welding electrode holder-600 amps, Gas cutting torch (Cutogen-5), Gas cutting nozzles (1/16'', 1/32'', 3/32'', 3/64'', 7/64''), Apron for welder, Asbestos cloth (for welder), Emery Paper, Markin Cloth, Cotton Waste, Distilled water, Carbolic Acid, Sulfuric Acid, Rustlick, EC Cleaner, Orion-77 & 712, Gas (DA & Oxygen), V-belts, G.I. Wire, Hand gloves, Hoses for gas cutting, Painting brush, Teflon tape, PVC tape, M-seal, Favicol or Sealant, Araldite, Hack- saw blades, Buffing wheels, Grinding wheels, Cotton thread, Fuses (upto 100 Amps), Petrol & Diesel (for washing purpose), Solution & Hardener for cold vulcanising joints of conveyor belt, fasteners for fastener joints, brushes for apply of cold solution on belts, lagging sheets (plain & diamond shape), marking chalks, nails for jointing of belts etc. and all other materials required day to day basis] - required for satisfactory execution and performance of the work "Operation & Maintenance of MCHP for Iron Ore handling", during the contract period, shall be supplied by the Contractor, at his risk and cost. The Contractor shall maintain desirable inventory of consumables etc. to meet the day to day requirement.	<p>All kinds of spares (Mechanical, Electrical, Electronics, Automation, Hydraulic, etc.) - will be supplied by HDC.</p> <p>The Consumables required for satisfactory execution and performance of the work "Operation & Maintenance of MCHP for Iron Ore handling", during the contract period, shall be supplied by the Contractor, at his risk and cost.</p> <p>List of consumables is given in Annexure-1 of this addendum. However, the contractor shall maintain the inventory of consumables at site sufficient for at least one quarter.</p>
2.	8	3.6	Mobilization Period: 21 Days from the date of issuance of the LOA/LOI.	Mobilization Period: 45 Days from the date of issuance of the LOA/LOI.
3.	37	6.9.2.2	Wagon Tippler operation: Receipt and unloading of Iron ore from Railway (BOXN) Wagons at Wagon Tippler.	<p>Wagon Tippler operation: Receipt and unloading of Iron ore from Railway (BOXN) Wagons at Wagon Tippler. In case of breakdown of marshal beetles and charger beetles, HDC may provide Loco for tippler operation, on chargeable basis, at prevailing schedule of rate (SOR) plus applicable GST.</p> <p>Wagon parts collection, ensuring rake integrity, controlling the speed of empty wagon in the post tipping zone by applying skid to prevent damage of the wagon due to collision, feeder line cleaning are in the scope of the contractor.</p>

Sl. No.	Page No.	Clause No.	As specified in the Bidding Document	To be deleted/added & read as/Remarks
4.	37	6.9.2.2	Stockpiling operation (Stacking operation): Receipt of Iron Ore at Wagon Tippler and stockpiling in the stockyard through Stacker Cum-reclaimer.	Stockpiling operation (Stacking operation): Receipt of Iron Ore at Wagon Tippler and stockpiling in the stockyard through Stacker Cum-reclaimer. Covering stacks with tarpauline, deploying pump (for removing logged water from the yard) is under the scope of the contractor.
5.	55	6.15.2	-----	iii) Initially contractor shall carry out trial operation from Wagon Tippler to Stack yard and Stack yard to Ship Loader. Penalty clause will be applicable from the second quarter onwards after commencement of work at site.
6.	88	8.5	<p>Payment Terms: Payment will be made on monthly basis after deduction, if any, and on the basis of BoQ wise actual services/work rendered/carried out, within 30 (Thirty) days from the date of submission of clear, unambiguous certified bills. For this purpose minimum one shift of service/work for operation will be considered for certification. In case of part operation i.e. single route & two route in a same shift, for the purpose of certification & payment, value of two routes operation will be considered for that shift. Certification of the same will be done by Engineer's representative or his authorized representative, HDC. No escalation will be entertained at any stage.</p> <p>The bills should be submitted, in quadruplicate, to the office of the Sr. Dy. Manager (P&E), along with all relevant documents like attendance sheet, duly certified maintenance log, wage register, EPF, ESI and other statutory payment receipt etc.</p> <p>Payment will be made in Indian Rupees through the banker of the contractor i.e. through ECS. During submission of bill(s), the following information must be submitted by the Contractor regarding their banker:</p> <p>(i) Savings/Current Account Number: (ii) Name of the Bank: (iii) Name of the Branch and address thereof: (iv) RTGS Code of the Branch</p>	<p>Payment Terms: Payment towards maintenance (BoQ-1) and operation (BoQ-2) will be made on monthly lumpsum basis.</p> <p>All payment will be made within 30 (Thirty) days from the date of submission of clear, unambiguous certified bills.</p> <p>Deduction if any, from the bill will be made on monthly basis. However, in case of penalties and incentives, the same will be deducted or paid as the case may be, on quarterly basis.</p> <p>The bills should be submitted, in quadruplicate, to the office of the Sr. Dy. Manager (P&E), along with all relevant documents like attendance sheet, duly certified maintenance & operation log, wage register, EPF, ESI and other statutory payment receipt etc.</p> <p>Payment will be made in Indian Rupees through the banker of the contractor i.e. through ECS. During submission of bill(s), the following information must be submitted by the Contractor regarding their banker: Savings/Current Account Number: Name of the Bank: Name of the Branch and address thereof: RTGS Code of the Branch</p>
7.	56	6.15	Stoppages of streams/routes due to following shall be considered while calculating desired operational rating.	Stoppages of streams/routes due to above shall be considered while calculating desired operational rating.

Sl. No.	Page No.	Clause No.	As specified in the Bidding Document							To be deleted/added & read as/Remarks																																																																
8.	56	6.15.4	T1 = Actual time taken for unloading of a rake (58 or 59 wagons), in hours, i.e., from placement at the Feeder Line(s) to completion i.e. unloading of last wagon at Wagon Tippler, excluding stoppages beyond control of the Contractor.							T1 = Actual time taken for unloading of a rake (58 or 59 wagons), in hours, i.e., from getting HDC’s clearance after placement at the Feeder Line(s) to completion i.e. unloading of last wagon at Wagon Tippler, excluding stoppages beyond control of the Contractor (HDC’s decision in this regard will be final.)																																																																
9.	100	Bidding Form – VI (Price Schedule)	<table><tr><th>SL. NO.</th><th>BOQ Particulars</th><th>Unit</th><th>Quantity</th><th>Estimated Rate (INR)</th><th>Total price (INR)</th><th>% rate above(+)/ below(-) /par with the estimated amount</th></tr><tr><td>1.</td><td>Maintenance of modified CHP as per Scope of work and Terms & Conditions of the Tender.</td><td>Monthly Lumsum</td><td>24</td><td>11,08,862.20</td><td>26,612,692.80</td><td rowspan="4">The bidder is requested not to quote in this page. The price bid will be quoted online.</td></tr><tr><td>2.</td><td>Only single Route operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.</td><td>Shift</td><td>1095 (365 x 3)</td><td>35,851.00</td><td>39,256,845.00</td></tr><tr><td>3.</td><td>Only two Route operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.</td><td>Shift</td><td>1095 (365 x 3)</td><td>61,757.00</td><td>67,623,915.00</td></tr><tr><td colspan="5">Total estimated amount =</td><td>133,493,452.80</td></tr></table>							SL. NO.	BOQ Particulars	Unit	Quantity	Estimated Rate (INR)	Total price (INR)	% rate above(+)/ below(-) /par with the estimated amount	1.	Maintenance of modified CHP as per Scope of work and Terms & Conditions of the Tender.	Monthly Lumsum	24	11,08,862.20	26,612,692.80	The bidder is requested not to quote in this page. The price bid will be quoted online.	2.	Only single Route operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.	Shift	1095 (365 x 3)	35,851.00	39,256,845.00	3.	Only two Route operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.	Shift	1095 (365 x 3)	61,757.00	67,623,915.00	Total estimated amount =					133,493,452.80	<table><tr><th>SL. NO.</th><th>BOQ Particulars</th><th>Unit</th><th>Quantity</th><th>Estimated Rate (INR)</th><th>Total price (INR)</th><th></th></tr><tr><td>1.</td><td>Maintenance of modified CHP as per Scope of work and Terms & Conditions of the Tender.</td><td>Monthly Lumpsum</td><td>24</td><td>11,08,862.20</td><td>2,66,12,692.80</td><td rowspan="3">The bidder is requested not to quote in this page. The price bid will be quoted online.</td></tr><tr><td>2.</td><td>Operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.</td><td>Monthly Lumpsum</td><td>24</td><td>44,53,365.00</td><td>10,68,80,760.00</td></tr><tr><td colspan="5">Total estimated amount =</td><td>13,34,93,452.80</td></tr></table> <p>Rate to be quoted in ----- % below / above of the total estimated amount.</p>							SL. NO.	BOQ Particulars	Unit	Quantity	Estimated Rate (INR)	Total price (INR)		1.	Maintenance of modified CHP as per Scope of work and Terms & Conditions of the Tender.	Monthly Lumpsum	24	11,08,862.20	2,66,12,692.80	The bidder is requested not to quote in this page. The price bid will be quoted online.	2.	Operation of Modified CHP as per Scope of work and Terms & Conditions of the Tender.	Monthly Lumpsum	24	44,53,365.00	10,68,80,760.00	Total estimated amount =					13,34,93,452.80
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10.	55	6.15.2, 6.15.3	Month / Monthly							“Quarter / Quarterly” Except the following para “In case of monthly availability factor of plant/system is found below 70% for consecutive 3 months during the period of contract, HDC, SMPK may terminate the contract, at the sole discretion, with a notice period of one month considering poor performance/failure of the contractor.”																																																																
11.	55	6.15.3	‘For consecutive 4 (four) months may be treated as failure of performance, at the discretion of Engineer of Contract. HDC, SMPK may terminate the contract with a notice period of one month considering poor performance/failure of the contractor.’							‘For consecutive 3 (three) months may be treated as failure of performance, at the discretion of Engineer of Contract. HDC, SMPK may terminate the contract with a notice period of one month considering poor performance/failure of the contractor.’																																																																

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12.	56	6.15.3	-----	<p><u>Incentive:</u> To motivate the contractor for achieving higher productivity in loading, incentive may be given to the contractor over and above the certified bill value of BoQ-2 in preceding quarter of the contract in which they achieved the higher productivity. Incentive slabs are as follows: -</p> <table><tr><td>ASDO in a quarter</td><td>Incentive in %</td></tr><tr><td>For >14000 MT upto 16000 MT</td><td>3% of accepted rate of BoQ-2</td></tr><tr><td>For >16000 MT</td><td>7% of accepted rate of BoQ-2</td></tr></table>	ASDO in a quarter	Incentive in %	For >14000 MT upto 16000 MT	3% of accepted rate of BoQ-2	For >16000 MT	7% of accepted rate of BoQ-2																			
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13.	55	6.15.3	<p>In case, ASDO [to be calculated as above], against a particular vessel, becomes less than 12,000 MT considering two routes and 8000 MT considering single route for each vessel, compensation for deduction from monthly bill of the contractor will be calculated as per the following procedure:</p> <table><tr><td>ASDO (in MT) per vessel for two routes</td><td>ASDO (in MT) per vessel for single route</td><td>Deduction (@ % of monthly quoted amount)</td></tr><tr><td>12000 MT and above</td><td>8000 MT and above</td><td>NIL</td></tr><tr><td>>=10000 MT and < 12000 MT</td><td>>=7000 MT and < 8000 MT</td><td>3% of accepted rate of BoQ -2 /BoQ-3</td></tr><tr><td>>=8000 MT and < 10000 MT</td><td>>=6000 MT and < 7000 MT</td><td>5% of accepted rate of BoQ -2 /BoQ-3</td></tr><tr><td>>=8000 MT and below</td><td>>=5000 MT and below</td><td>10% of accepted rate of BoQ -2 /BoQ-3</td></tr></table>	ASDO (in MT) per vessel for two routes	ASDO (in MT) per vessel for single route	Deduction (@ % of monthly quoted amount)	12000 MT and above	8000 MT and above	NIL	>=10000 MT and < 12000 MT	>=7000 MT and < 8000 MT	3% of accepted rate of BoQ -2 /BoQ-3	>=8000 MT and < 10000 MT	>=6000 MT and < 7000 MT	5% of accepted rate of BoQ -2 /BoQ-3	>=8000 MT and below	>=5000 MT and below	10% of accepted rate of BoQ -2 /BoQ-3	<p>In case, ASDO [to be calculated as above], against a particular quarter of the contract becomes less than 12,000 MT, deduction from the bill of the contractor will be calculated as per the following procedure:</p> <table><tr><td>ASDO (in MT) in a quarter</td><td>Deduction (%) may be done on the bill value of BoQ-2 in preceding quarter of the contract.</td></tr><tr><td>12000 MT and above</td><td>NIL</td></tr><tr><td>>=10000 MT and < 12000 MT</td><td>3%</td></tr><tr><td>>=8000 MT and < 10000 MT</td><td>5%</td></tr><tr><td>>=8000 MT and below</td><td>10%</td></tr></table>	ASDO (in MT) in a quarter	Deduction (%) may be done on the bill value of BoQ-2 in preceding quarter of the contract.	12000 MT and above	NIL	>=10000 MT and < 12000 MT	3%	>=8000 MT and < 10000 MT	5%	>=8000 MT and below	10%
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12000 MT and above	8000 MT and above	NIL																											
>=10000 MT and < 12000 MT	>=7000 MT and < 8000 MT	3% of accepted rate of BoQ -2 /BoQ-3																											
>=8000 MT and < 10000 MT	>=6000 MT and < 7000 MT	5% of accepted rate of BoQ -2 /BoQ-3																											
>=8000 MT and below	>=5000 MT and below	10% of accepted rate of BoQ -2 /BoQ-3																											
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14.	56	6.15.3	‘.....Under-performance of ASDO below 8000 MT for two routes and/or below 5000 MT for single route (taking average ASDO for all vessels loaded in a month).....’	Under-performance of ASDO below 8000 MT for consecutive 3 (three) months may be treated as failure of performance, at the discretion of Engineer of Contract. HDC, SMPK may terminate the contract with a notice period of one month considering poor performance/failure of the contractor.																									
15.			-----	Note: Wherever in the tender document one route/single routes / double routes are mentioned, it should be construed as ‘operation of the plant’.																									
16.	9	3.11 (ii)	ii) Closing date & time of submission of e-Tender at https://kopt.enivida.in :: 20/12/2022 up to 15:00 Hrs. (IST).	ii) Closing date & time of submission of e-Tender at https://kopt.enivida.in :: 29/12/2022 up to 15:00 Hrs. (IST).																									
17.	9	3.11 (iii)	iii) Date & time of opening Part-I (Prequalification & Techno-commercial Bid) :: 20/12/2022, 15:30 Hrs. (IST) onwards.	iii) Date & time of opening Part-I (Prequalification & Techno-commercial Bid) :: 29/12/2022, 15:30 Hrs. (IST) onwards.																									

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Annexure – 1 of Addendum -I

Tender No. SDM(P&E)/T/12/2022-23

Sl. No.	Consumable items
1.	Lubricants & Greases
2.	Welding Electrodes (various types)
3.	Bolts & Nuts with Flat Washers & Spring Washers, Coupling bolts & nut with Flat washer & bush
4.	Oil Seal
5.	Packing
6.	Various types of Paints with Primer & Thinner
7.	HRC Fuse (approved make)
8.	Lamps (LED/GLS/HPMV/HPSV) upto 400 watt
9.	Wire Brush
10.	Welding hand screen with glass
11.	Molded hand screen
12.	Welding goggles
13.	Arc welding electrode holder-600 amps
14.	Gas cutting torch (Cutogen-5)
15.	Gas cutting nozzles (1/16'', 1/32'', 3/32'', 3/64'', 7/64'')
16.	Apron for welder
17.	Asbestos cloth (for welder)
18.	Emery Paper
19.	Markin Cloth
20.	Cotton Waste
21.	Distilled water
22.	Carbolic Acid
23.	Sulfuric Acid
24.	Rustlick
25.	EC Cleaner
26.	Orion-77 & 712
27.	Gas (DA & Oxygen)
28.	V-belts
29.	G.I. Wire
30.	Hand gloves
31.	Hoses for gas cutting
32.	Painting brush
33.	Teflon tape
34.	PVC tape
35.	M-seal
36.	Favicol or Sealant
37.	Araldite
38.	Hack- saw blades
39.	Buffing wheels
40.	Grinding wheels
41.	Cotton thread
42.	Fuses (upto 100 Amps)
43.	Petrol & Diesel (for washing purpose)
44.	Solution & Hardener for cold vulcanising joints of conveyor belt
45.	Fasteners for fastener joints
46.	Brushes for apply of cold solution on belts, lagging sheets (plain & diamond shape)
47.	Marking chalks
48.	Nails for jointing of belts etc.

Reply to the pre-bid queries:

Sl. No.	Ref. NIT clause no. & Page no.	Queries/remarks/proposal	HDC's reply
1.	Clause no. - 3.6, Page no. 9	"We would request you to provide minimum 45 days time for Mobilization".	Mobilization period will be 45 days from the date of placement of LOA/LOI. Please refer addendum for details.
2.	Clause no. – 6.7.1.2, Page no. 33	"Scope/responsibilities of rectification of any abnormalities of system observed during joint inspection should not be considered under AMC".	Within 10 working days from the date of placement of LOA/LOI a joint inspection of the plant will be carried out and based on that inspection the decision regarding abnormality of any equipment, if any, will be finalized.
3.	Clause no. –, Page no. 45 & 46	"Scope of supply of all type of LT & HT power cable is not specified".	All spares will be supplied by HDC including LT & HT power cable.
4.	i) Clause no. – 6.5.1.9, Page no. 32 ii) Clause no. – 4.6, Page no. 179 iii) Clause no. – 6.9.4, Page no. 47 & 48	"Scope of Housekeeping should specified for maintenance jobs only as overall housekeeping not in to the scope".	Spillage accumulated due to operation of the plant will be cleaned by HDC's manpower. However, housekeeping of Plant & Equipment for maintenance purpose is under the scope of the contractor.
5.	Clause no. – 6.9.6.1, Page no. 48	"kindly clarify supply of all kinds of spares (Mechanical, Electrical, Electronics, Automation, Hydraulic, etc.) – including insurance spares, imported spares and materials like Steel materials, Steel Wire Ropes, POL, Conveyor Belt, Idler/rollers/Brackets, drums/pulleys, cables etc. are under whose scope as Supply of spares are should be the scope of HDC except consumables. Further, supply of all types Lubricant (Engine oil, Hydraulic oil, Grease should be under the scope of HDC".	All kind of spares will be provided by HDC. All kind of consumables (as mentioned in NIT Clause no. 6.9.6.1) is under the scope of the contractor. Please refer addendum for details.
6.	Clause no. – 6.5.1.3, Page no. 29, 30, 31	"O&M contractor have to maintain Specified quality of minimum indicative nos. of manpower for operation of time bound unloading, stacking, reclaiming and ship loading by operating single route and double route by key equipments and control room/s. The contractor has to deploy minimum fixed number of qualified experienced manpower but in case of idling of plant operation no such fixed cost has been provided. So, we would request you to kindly keep a provision of the same in the NIT documents".	For details please refer addendum .

Sl. No.	Ref. NIT clause no. & Page no.	Queries/remarks/proposal	HDC's reply
7.	Clause no. –, Page no. 100	<p>“The above quality of manpower for operation are not readily available and it will be not fianacially viable for contractor to deploy/keep such manpower when billing will be only on execution of actual quantity as per Price Schedule i.e. no revenue will be generated without system operation for unloading/stacking/reclaiming/ship loader”.</p> <p>As per observation, Minimum 70% guaranteed quantity to be ensured against BOQ Item No. 2 & 3 on monthly pro-rate basis.</p>	For details please refer addendum .
8.	Clause no. – 6.15.2, Page no. 55	The system is very old and not running with desired load for a long period except idle test run for a short time. More some modification took place for handling Iron Ore instead of coal. In this situation before proper test run with required load is essential to assure system availability”.	For details please refer addendum .
9.	Clause no. – 6.15.4, Page no. 56	“The deployment of wagons at Wagon Tippler through locomotive is under the scope of HDC. It is impossible to unload a complete rake within the specified stipulated time of 05 hrs. in single route. In that case we have to unload the wagons in two routes to complete the unloading work within the scheduled time. In that case, clarification is required whether the route operation will be considered as single or double”.	For details please refer addendum .
10.	Clause no. – 3.6	“21 days mobilization time is not sufficient. Kindly extend the time limit minimum 30 days.”	Mobilization period will be 45 days from the date of placement of LOA/LOI. Please refer addendum for details.