

KOLKATA PORT TRUST
HALDIA DOCK COMPLEX

Tender No.: SDM (P&E) / T31 / 2018-19
E-Tender No. KoPT/Haldia Dock Complex/P&E Div/33/18-19/ET/363

E-Tender under single cover system (Pre-qualification, Techno-commercial terms and Price under single cover) for work of "Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years."

♠ ADDENDUM-I ♠

CORRECTIONS / ADDITIONS / DELETIONS, ETC.

[Total Number of Pages: 12]

NOTE:

1. This "Addendum-I" should be read in conjunction with this office above Tender Document.
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 Tender Document.
3. One set of this "Addendum-I", shall have to be submitted along with the Offer (in with each page of it, duly signed and stamped, as token of acceptance.
4. All other terms and conditions of this office above Tender Document will remain unchanged.

HALDIA DOCK COMPLEX

♠ ADDENDUM-I ♠

Tender No.: SDM (P&E) / T31 / 2018-19

Terms and conditions

Sl. No.	Clause No./Ref. No.	Para/Line No./Page No.	As specified in the Tender Document.	To be Read as/ Remarks
01	Clause No. 6.1 Brief Description Scope of Work	Page-31-32	Refer table on page 32 of the Tender document.	The table on Page-32 should be read as given below at Annexure-A(i) at (page-5).
02	Clause No. 6.2 Job requirement Scope of Work, Last Line of Clause no. 6.2.8,6.2.9,6.2.10,6.2.11 and 6.2.12.	Page- 32-41	As per Clause no. 4.17	As per Clause no. 8.8 of SCC.
03	<u>Clause No. 8.9</u> Completion period	<u>Page-96-100</u>	Refer page- <u>Page-96-100 of the tender document</u>	The table of time of completion of each job to be read as in the revised Table below as <u>Annexure-A(ii) at page- 4-7.</u>
04	<u>Clause No. 8.9.1</u> Penalty	Addition	Addition	Above Jobs to be executed within the stipulated time as mentioned in the table under Clause No. 8.9.Failing which the contractor will be imposed the penalty of Rs 500 per hour or part thereof to a maximum of 5 % of the individual indented Job Value. This will be applicable for the BoQs except BoQ Sl.

Sl. No.	Clause No./Ref. No.	Para/Line No./Page No.	As specified in the Tender Document.	To be Read as/ Remarks
				No. 23 and 24.
05	<u>Clause No. 8.10</u> Liquidated Damages:	<u>Page-100-101</u>	For delay in execution of any job (except item sl. no. 12 and 27 of the B.O.Q), beyond the above completion time, the contractor will have to pay compensation @ ½ % of the value of the job, for delay of every hour or part thereof, subject to a maximum of 10 % of the value of the job. For item sl. no. 12 of the B.O.Q (i.e.LCR joint), compensation will be applicable @ ½ % of the value of the job, for delay of every week or part thereof, subject to a maximum of 10% of the value of the job. For item sl. no. 27 of the B.O.Q (i.e. Painting), compensation will be applicable @ ½ % of the value of the job, for delay of every day or part thereof, subject to a maximum of 10% of the value of the job. The payment or deduction of such compensation/damage shall not relieve the contractor from his obligations/liabilities under the contract and in case of failure of the contractor and at the absolute discretion of the engineer, the work may be ordered to be completed by some other agency at the risk and expense of the contractor. Service Tax as per prevailing rate will be applicable on the amount of	For item sl. no. 23 of the B.O.Q/Price Schedule (i.e. Structural replacement), compensation will be applicable @ ½ % per week of the value of the indented job or part thereof subject to a maximum of 10% of the value of the indented job. The payment or deduction of such compensation/damage shall not relieve the contractor from his obligations/liabilities under the contract and in case of failure of the contractor and at the absolute discretion of the engineer, the work may be ordered to be completed by some other agency at the risk and expense of the contractor. GST as per prevailing rate will be applicable on the amount of compensation deducted.

Sl. No.	Clause No./Ref. No.	Para/Line No./Page No.	As specified in the Tender Document.	To be Read as/ Remarks
			compensation deducted.	
06	Bill of Quantities	Page: 114-116	Refer Page-114-116 of the Tender Document.	<u>Bidding Form-VI(Revised) at Annexure-A(ii) at page – 10-12 below.</u>

Contd..page..5

Annexure-A(i)

Width	Tensile Strength	No. of Ply.	Top Rubber	Bottom Rubber	Carcass
800 mm	800 KN per meter width	4	5 mm	3 mm	6 mm
1400 mm	800 KN per meter width	4	5 mm	3 mm	7 mm
1400 mm	1000 KN per meter width	5	8 mm	4 mm	7 mm

Annexure-A(ii)**8.9 Reference Clause 7.65****Completion Period:**

The time of completion of each job is stipulated in the Table below. The time of each job will be reckoned from the time of intimation/handing over of the requisition (whichever is later) for the said job by the Engineer or his authorized representative(s) to the contractor. The contractor will get mobilization time as per schedule, over and above the completion period.

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
1.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scope of work.	6 (Six) Hours per act.
2.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope of work.	6 (Six) Hours per act.
3.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	3 (Three) Hours per act.

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
4.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope of work	<p>12 (Twelve) Hours per act up to 1,000 mm diameter Drum</p> <p style="text-align: center;">&</p> <p>14 (Fourteen) Hours per act above 1,000 mm diameter Drum.</p>
5.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope of work.	<p>6 (Six) Hours</p> <p>for each Drum Roll.</p> <p>2½ Hours per 100 meters of Belt or part thereof.</p>
6.	Re-Coiling of conveyor belts (all width). As per clause no. 6.2.24 of the scope of work.	<p>12 (Twelve) Hours</p> <p>per 100 meters or part thereof proportionately.</p>
7.	Repairing of conveyor belt with stray Fastener. As per clause no. 6.2.6 of the scope of work.	<p>2 (Two) Hours for the first 20 Fasteners or part thereof.</p> <p>Thereafter, 5 (Five) Minutes for each additional Fastener.</p>
8.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	<p>3 (Three) Hours</p> <p>per spot for the 1st spot</p>

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
		& 2 (Two) Hours each for subsequent spots on continuous basis.
9.	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	4 (Four) Hours per length of 10 meters and on pro-rata basis thereafter.
10.	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	3 (Three) Hours per 5 meters or part thereof Thereafter 20 (Twenty) minutes for each 1 (one) meter additional length
11.	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	4 (Four) Hours per act.
12.	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	8 (Eight) Hours per act.

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
13.	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non-driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work.	2 (Two) Hours per act.
14.	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	2½ hours per 100 meters length or part thereof.
15.	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	½ Hour (thirty minutes)
16.	Conveyor belt and conveyor structures monitoring, checking, and preparation of daily checking reports as per clause no. 6.2.1 of the scope of work.	On daily basis
17.	Dismantling & fitting of Carrying roller(TR-1)	½ hour (thirty minutes) per TR-1 thereafter 15 (Fifteen) minutes for each additional roller.
18.	Dismantling & fitting of Return roller(BR-1)	1 (one) hour per BR-1.
19.	Dismantling & fitting of two part gardland type return roller with 'L' type hook	2½ hours per roller with 'L' type hook
20.	Dismantling & fitting of BKT-1 for carrying roller.	2 (two) hours per BKT-1
21.	Dismantling & fitting of Bracket for return roller.	2½ hours per act.
22.	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	2 (two) hours per act.
23.	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	12.5 MT /phase or part there of in three months from the date placement of indent.

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
24.	Painting of existing structure.	Time of completion of painting should be mutually agreed between the contractor and the representative of Sr. Dy. Manager (P&E) and should be recorded.

N.B.:

i) Any delay, not attributable to the contractor, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly. In case of snapped belt with cargo, the actual time of start of the job shall be counted from the time of making the said belt ready for taking up the job i.e. after offloading the cargo by HDC as per requirement.

ii) Any delay on account of inclement weather (incessant rain, fog, etc.), which may hamper the quality of Hot / Cold Vulcanizing Joint or may hamper the other works also, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly.

iii) Date of each new Vulcanizing Joint (Cold / Hot) should be embossed / emborred by the contractor with stamping at least at 2 (two) convenient points of the said joint. Date of replacement of structural items to be marked on each of such items by painting.

iv) Machines, accessories and manpower, along with supervisory staff, shall be arranged accordingly by the contractor. In case of belt replacement, shortening, condemnation, etc., the contractor will have to recoil the old belts as per specific advice in writing. The old, used and dismantled belt should be salvaged and re-coiled and the same to be sent to the stock yard within 96 (Ninety Six) Hours of replacement of the old, used belt.

v) Structural repairing job would generally be carried out during general shift.

Annexure-A(iii)

BIDDING FORM-VI(Revised)

PRICE SCHEDULE

[To be filled up and uploaded, duly signed & stamped]

Preamble:

1. All rates quoted by the contractor should remain firm during the validity period of the tender, including any / all extension thereof, agreed by the contractor. In case, of finalization of order in favour of the contractor, the above rates should remain firm for two (2) years from the date of placement of order i.e. no variation towards materials, labours, etc. shall be payable.
2. The estimated quantity of yearly job involvement against different items of the Bill of Quantities are indicative only. This may vary as per actual site requirements.

Sl. No.	Item Description	Unit	Quantity	Applicable % of GST		
				SGST	CGST	IGST
01.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scope of work.	mm	600000			
02.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope of work.	mm	15000			
03.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	mm	3,500			
04.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope of work.	Sq. inch	150000			
05.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope of work.	metre	7000			
06.	Re-Coiling of conveyor belts (all	metre				

	width). As per clause no. 6.2.24 of the scope of work.		3500			
07.	Repairing of conveyor belt with stray Fastener. As per clause no. 6.2.6 of the scope of work.	Nos.	3000			
08.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	100 Sq. inch	1500			
09	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	metre	200			
10	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	metre	200			
11	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30			
12	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30			
13	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non-driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work	Occasi on	40			
14	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	metre	4000			
15	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	Occasi on	200			
16	Conveyor belt and conveyor structures monitoring, checking &	Month ly				

	Preparation of Daily Checking Reports as per clause no 6.2.1 of the scope of work.	(lump sum)	24 month			
17	Dismantling & fitting of Carrying roller(TR-1)	Nos.	3300			
18	Dismantling & fitting of Return roller(BR-1)	Nos.	400			
19	Dismantling & fitting of two part gardland type return roller with 'L' type hook	Nos.	200			
20	Dismantling & fitting of BKT-1 for carrying roller.	Nos.	400			
21	Dismantling & fitting of Bracket for return roller.	Nos.	120			
22	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	Nos.	200			
23	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	MT	50			
24	Painting of existing steel structures as per clause no. 6.2.18 of the scope of work.	Sq. metre	1500			

Clarifications & comments of HDC, KoPT.

**Queries/Observations/Suggestions/Requests for clarification of the prospective bidders and clarifications/comments of HDC, KoPT
with respect to Pre-bid meeting held on 08.02.2019.**

Subject:

Tender No. SDM(P&E)/T/ 31 /2018-2019 [e-Tender No. KoPT/Haldia Dock Complex/P&E Div/33/18-19/ET/363] for “Repair and Maintenance of conveyor belts and conveyor structures of Coal Handling Plant, Haldia Dock Complex for Two years under single cover system.”

Sl. No.	Reference & requirement as per the bidding documents.	Queries/Observations/Suggestions/Requests for clarification	Clarifications/Comments of HDC, KoPT
01	Clause No. 6.1 (: Page-31) Scope of Work Brief Description	it is felt that in table on Page 32 : Line 2 should be: 1400 mm----- 800 KN per meter width Line 3: not applicable Line 4: 1400 mm-----1000 KN per meter width.	The table on Page-32 should be read as given below at <u>Annexure-A(i) (page-4).</u>
02	<u>Clause No. 8.9 (Page-100-101)</u> <u>Completion period</u>	a) Whether LD on the Structural Work will be charged on total non-executed structural work only or on entire contract value. b) Whether 50MT of Structural Work will have to be done compulsorily in two years and if less than 50 MT Structural Work is	The table of time of completion of each job to be read as in the revised Table below as <u>Annexure-A(ii) at page- 4-8.</u>

Sl. No.	Reference & requirement as per the bidding documents.	Queries/Observations/Suggestions/Requests for clarification	Clarifications/Comments of HDC, KoPT
		<p>done then whether it will be applicable for LD or Not.</p> <p>c) For Structural work whether LD will be charged on non-executed work or Full Contract value of the Structural Work.</p> <p>d) Whether 50 MT of structural steel is to be carried out in 2 years and if less than 50 MT of structural work is done as per your requirement then what will be the LD charged.</p>	<p>Clause No. 8.9.1 : Penalty(This Clause has been added in Addendum-I)</p> <p>Above Jobs to be executed within the stipulated time as mentioned in the table under Clause No. 8.9.Failing which the contractor will be imposed the penalty of Rs 500 per hour or part thereof to a maximum of 5 % of the individual indented Job Value. This will be applicable for the BoQs except BoQ Sl. No. 23 and 24..</p>
03	<p><u>Clause No. 8.10(Page-100-101)</u></p> <p><u>Liquidated Damages:</u></p> <p>For delay in execution of any job (except item sl. no. 12 and 27 of the B.O.Q), beyond the above completion time, the contractor will have to pay compensation @ ½ % of the value of the job, for delay of every hour or part thereof, subject to a maximum of 10 % of the value of the job. For item sl. no. 12 of the B.O.Q (i.e.LCR joint), compensation will be applicable @ ½ % of the value of the job, for delay of every week or part thereof, subject to a maximum of 10% of the value of the job. For item sl. no. 27 of the B.O.Q (i.e. Painting), compensation will be applicable @ ½ % of the value of the job, for delay of every day or part thereof, subject to a</p>		<p>Also refer Clause No. 8. 9.1 : Penalty (This clause has been added under Clause NO. 8. 9 which can be referred above).</p> <p>For item sl. no. 23 of the B.O.Q/Price Schedule (i.e. Structural replacement), compensation will be applicable @ ½ % per week of the value of the indented job or part thereof subject to a maximum of 10% the value of the indented job.</p> <p>The payment or deduction of such compensation/damage shall not relieve the contractor from his obligations/liabilities under the contract and in case of failure of the contractor and at the absolute discretion of the engineer, the work may be ordered to be completed by some other agency at the risk and expense of the contractor. GST as per prevailing rate will be applicable on the amount of compensation deducted.</p>

Sl. No.	Reference & requirement as per the bidding documents.	Queries/Observations/Suggestions/Requests for clarification	Clarifications/Comments of HDC, KoPT
	maximum of 10% of the value of the job. The payment or deduction of such compensation/damage shall not relieve the contractor from his obligations/liabilities under the contract and in case of failure of the contractor and at the absolute discretion of the engineer, the work may be ordered to be completed by some other agency at the risk and expense of the contractor. Service Tax as per prevailing rate will be applicable on the amount of compensation deducted.		
04	Bill of Quantities (page: 1114-116)	Whether the quantities as per BoQ will be must to be executed in complete within 2 years.	<p>BoQ quantities remain same. The estimated quantity of yearly job involvement against different items of the Bill of Quantities are indicative only. This may vary as per actual site requirements</p> <p>Revised BoQ/Price Schedule is available below as <u>Bidding Form-VI(Revised) at Annexure-A(iii) at page – 9-11.</u></p>

Annexure-A(i)

Width	Tensile Strength	No. of Ply.	Top Rubber	Bottom Rubber	Carcass
800 mm	800 KN per meter width	4	5 mm	3 mm	6 mm
1400 mm	800 KN per meter width	4	5 mm	3 mm	7 mm
1400 mm	1000 KN per meter width	5	8 mm	4 mm	7 mm

Annexure-A(ii)**8.9 Reference Clause 7.65****Completion Period:**

The time of completion of each job is stipulated in the Table below. The time of each job will be reckoned from the time of intimation/handing over of the requisition (whichever is later) for the said job by the Engineer or his authorized representative(s) to the contractor. The contractor will get mobilization time as per schedule, over and above the completion period.

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
1.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scope of work.	6 (Six) Hours per act.
2.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope of work.	6 (Six) Hours per act.
3.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	3 (Three) Hours per act.
4.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope of	12 (Twelve) Hours per act up to 1,000 mm diameter Drum

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
	work	& 14 (Fourteen) Hours per act above 1,000 mm diameter Drum.
5.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope of work.	6 (Six) Hours for each Drum Roll. 2½ Hours per 100 meters of Belt or part thereof.
6.	Re-Coiling of conveyor belts (all width). As per clause no. 6.2.24 of the scope of work.	12 (Twelve) Hours per 100 meters or part thereof proportionately.
7.	Repairing of conveyor belt with stray Fastener. As per clause no. 6.2.6 of the scope of work.	2 (Two) Hours for the first 20 Fasteners or part thereof. Thereafter, 5 (Five) Minutes for each additional Fastener.
8.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	3 (Three) Hours per spot for the 1st spot & 2 (Two) Hours each for subsequent spots on continuous

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
		basis.
9.	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	4 (Four) Hours per length of 10 meters and on pro-rata basis thereafter.
10.	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	3 (Three) Hours per 5 meters or part thereof Thereafter 20 (Twenty) minutes for each 1 (one) meter additional length
11.	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	4 (Four) Hours per act.
12.	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	8 (Eight) Hours per act.
13.	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non-driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work.	2 (Two) Hours per act.
14.	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	2½ hours per 100 meters length or part

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
		thereof.
15.	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	½ Hour (thirty minutes)
16.	Conveyor belt and conveyor structures monitoring, checking, and preparation of daily checking reports as per clause no. 6.2.1 of the scope of work.	On daily basis
17.	Dismantling & fitting of Carrying roller(TR-1)	½ hour (thirty minutes) per TR-1 thereafter 15 (Fifteen) minutes for each additional roller.
18.	Dismantling & fitting of Return roller(BR-1)	1 (one) hour per BR-1.
19.	Dismantling & fitting of two part gardland type return roller with 'L' type hook	2½ hours per roller with 'L' type hook
20.	Dismantling & fitting of BKT-1 for carrying roller.	2 (two) hours per BKT-1
21.	Dismantling & fitting of Bracket for return roller.	2½ hours per act.
22.	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	2 (two) hours per act.
23.	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	12.5 MT /phase or part there of in three months from the date placement of indent.
24.	Painting of existing structure.	Time of completion of painting should be mutually agreed between the contractor

Sl. No.	Description of Work.	Completion Time [Time to be reckoned from the time of intimation/handing over (whichever is later) of the requisition for the job to the contractor].
		and the representative of Sr. Dy. Manager (P&E) and should be recorded.

N.B.:

i) Any delay, not attributable to the contractor, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly. In case of snapped belt with cargo, the actual time of start of the job shall be counted from the time of making the said belt ready for taking up the job i.e. after offloading the cargo by HDC as per requirement.

ii) Any delay on account of inclement weather (incessant rain, fog, etc.), which may hamper the quality of Hot / Cold Vulcanizing Joint or may hamper the other works also, duly certified by the Site Engineer, will not be taken into account in the aforesaid time schedule and the same will be adjusted accordingly.

iii) Date of each new Vulcanizing Joint (Cold / Hot) should be embossed / emborred by the contractor with stamping at least at 2 (two) convenient points of the said joint. Date of replacement of structural items to be marked on each of such items by painting.

iv) Machines, accessories and manpower, along with supervisory staff, shall be arranged accordingly by the contractor. In case of belt replacement, shortening, condemnation, etc., the contractor will have to recoil the old belts as per specific advice in writing. The old, used and dismantled belt should be salvaged and re-coiled and the same to be sent to the stock yard within 96 (Ninety Six) Hours of replacement of the old, used belt.

v) Structural repairing job would generally be carried out during general shift.

Annexure-A(iii)**BIDDING FORM-VI(Revised)****PRICE SCHEDULE**

[To be filled up and uploaded, duly signed & stamped]

Preamble:

1. All rates quoted by the contractor should remain firm during the validity period of the tender, including any / all extension thereof, agreed by the contractor. In case, of finalization of order in favour of the contractor, the above rates should remain firm for two (2) years from the date of placement of order i.e. no variation towards materials, labours, etc. shall be payable.
2. The estimated quantity of yearly job involvement against different items of the Bill of Quantities are indicative only. This may vary as per actual site requirements.

Sl. No.	Item Description	Unit	Quantity	Applicable % of GST		
				SGST	CGST	IGST
01.	Splicing & Vulcanizing joints of conveyor belt by cold process. As per clause no. 6.2.5 of the scope of work.	mm	600000			
02.	Splicing & Vulcanizing joints of conveyor belt by cold process at Ground. As per clause no. 6.2.5 of the scope of work.	mm	15000			
03.	Full Fastener jointing of conveyor belts. As per clause no. 6.2.5 of the scope of work.	mm	3,500			
04.	Complete lagging of conveyor drums /pulleys by plain and diamond grooved rubber sheet. Rubber thickness 10/12+10/8. As per clause no. 6.2.7 of the scope of work.	Sq. inch	150000			
05.	Laying of conveyor belts (all width). As per clause no. 6.2.3 of the scope of work.	metre	7000			
06.	Re-Coiling of conveyor belts (all width). As per clause no. 6.2.24 of the scope of work.	metre	3500			
07.	Repairing of conveyor belt with	Nos.				

	stray Fastener. As per clause no. 6.2.6 of the scope of work.		3000			
08.	Spot repair of the surface of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	100 Sq. inch	1500			
09	Repair of edges of conveyor belts by vulcanizing process. As per clause no. 6.2.6 of the scope of work.	metre	200			
10	Sizing and Cutting of conveyor belt for use as Skirt guard liner/ Conveyor of reduced width etc. As per clause no. 6.2.25 of the scope of work.	metre	200			
11	Repair of the flexible power/control cable up to 40mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30			
12	Repair of flexible power/control cable above 40mm diameter and up to 80mm diameter. As per clause no. 6.2.26 of the scope of work.	metre	30			
13	Tension release and re-positioning of conveyor belt by adjusting the take-up, during repair / replacement of driving / non-driving drum. As per clause no. 6.2.3, 6.2.5 & 6.2.7, of the scope of work	Occasi on	40			
14	Dismantling, removing and shifting of conveyor belt. As per clause no. 6.2.4 of the scope of work.	metre	4000			
15	Ply cutting, dressing of conveyor belt, dressing of lagging etc. as per clause no. 6.2.2 of the scope of work in 3 shifts.	Occasi on	200			
16	Conveyor belt and conveyor structures monitoring, checking & Preparation of Daily Checking Reports as per clause no 6.2.1 of the scope of work.	Month ly (lump sum)	24 month			
17	Dismantling & fitting of Carrying roller(TR-1)	Nos.	3300			

18	Dismantling & fitting of Return roller(BR-1)	Nos.	400			
19	Dismantling & fitting of two part gardland type return roller with 'L' type hook	Nos.	200			
20	Dismantling & fitting of BKT-1 for carrying roller.	Nos.	400			
21	Dismantling & fitting of Bracket for return roller.	Nos.	120			
22	Dismantling & fitting of Modified return roller bracket (3 part straight) along with roller etc.	Nos.	200			
23	Replacement of structural items including fabrication, surface preparation, painting and erection as per scope of work.	MT	50			
24	Painting of existing steel structures as per clause no. 6.2.18 of the scope of work.	Sq. metre	1500			