




Annexure-2

- A) Price Bid Format for S/G EOT Crane for BFP Area**
- B) Price Bid Format for S/G EOT Crane for Chiller Plant Area**
- C) Price Bid Format for S/G EOT Crane for Mill Bay Area**

Annexure-2-A							
		BHARAT HEAVY ELECTRICALS LIMITED PROJECT ENGINEERING & SYSTEMS DIVISION RAMACHANDRAPURAM: HYDERABAD - 502 032					
		PRICE FORMAT (R00) FOR 15T EOT CRANE FOR BFP AREA CUSTOMER: M/S NATIONAL ALUMINIUM COMPANY LIMITED (NALCO), DAMANJODI, ODISHA PROJECT: 1X18.5 MW CO-GENERATION POWER PLANT, UNIT-VI CONSULTANT:M.N.DASTUR & COMPANY (P) LTD.					
SL. NO	ITEM DESCRIPTION	QTY	UNIT	Weightage w.r.t Overall Price (In %)	Bidder confirmation (Quoted/ Not Quoted)	HSN/SAC Code	GST (%)
	Bidder's Name : <Bidder to indicate> Bidder's Offer No. & Dt. : <Bidder to indicate> Bidder's Ref No. & Dt. : <Bidder to indicate> BHEL Enq. No. & date : <Bidder to indicate>						
I	MAIN OFFER						
A	MATERIAL SUPPLY-EOT CRANE(15 T)[Material Code: PY9751709016]						
A.1	EOT Crane-Main Supply						
	Design, manufacture, inspection, supply to site of EOT Crane Assembly along with Commissioning Spares and Tools & tackles etc., testing at site for EOT crane as per specification. [For Detail scope of Supply & Services, Please refer respective Clauses of Technical Specification] Spares required for 2 years' normal operation and maintenance of the crane shall be included as part of Main order only.	1	No.	92			
A.2	MATERIAL SUPPLY-DSL Conductor System						
	DSL conductor system for LT (Refer note-14)	40	mtrs.				
A.3	MATERIAL SUPPLY-LT Rails						
	Crane LT rails (Refer note-14)	40	mtrs.				
B	E&C of EOT CRANE[Material code:PY9851709026]						
	Erection & Commissioning of EOT crane as per specification. [For Detail scope, Please refer respective Clauses of Technical Specification]	1	No.	8			
	Grand total price for sl no A to B (Inclusive of Packing & Forwarding, Freight and Insurance)			100			
Packing & Forwarding, Freight, Insurance and GST :							
(I) For Supply:							
(i) Packing & Forwarding	In bidder scope			Included in basic price			
(ii) Freight:	In bidder scope			Included in basic price			
(iii) Insurance:	In BHEL scope			--			
(iv) GST	Extra at actuals			Extra at actuals			
(v) Any other:	shall be included in basic price			Included in basic price			
(II) For supervision of E&C:							
(i) GST:	Extra at actuals			Extra at actuals			
(ii) Any other:	Included in basic price			Included in basic price			
Notes:							
1) Bidder to quote strictly as per BHEL's NIT requirements.							
2) Bidders should mention the applicable HSN/SAC code along with GST% against respective line items.							
3) Bidders shall NOT fill/edit/modify anything else in the Price Bid Format.							
4) The rates of line items mentioned in the Price Format shall be derived by BHEL by multiplying the Total Bid Value quoted by the Bidder with the Weightage Factor assigned against respective line items. The rate of each item shall be rounded off to the next 1 (one) Indian paise.							
5) The Total Bid Value quoted by the Bidder shall represent the total landed cost for this enquiry and shall include Packing & Forwarding Charges, Freight and all applicable taxes & duties, other than GST. GST shall be paid extra by BHEL at applicable rates.							
6) Evaluation shall be done on the basis of total bid value (Grand Total Price as above) i.e. the total landed cost to BHEL for this enquiry.							
7) The bidders will also provide UN-PRICED PRICE FORMAT strictly in the BHEL price format given above, in the techno commercial part of their offers. BID WILL BE REJECTED IF ANY OTHER PRICE FORMAT IS USED. Both priced and un-priced price formats to be provided by the bidders shall be signed and stamped copies.							
8) Bidder to quote strictly as per BHEL's NIT requirements.							
9) Bidder to note that this is a LUMP SUM Turn-Key Order. However (a) Changes to the tender specification during execution of the project for successful operation of the system need to be carried out by bidder and commercial implications if any will be settled suitably. (b) Unit rates quoted by bidder shall be applicable for any changes in BOQ during detailed engineering stage.							
10) Main offer consists of those items which will be part of main order after successful bidder is identified. Optional Items consists of those items which need to be quoted by bidder but may or may not be ordered by BHEL. Bidders are instructed to provide the pricing details listed under Main offer and Optional items as per the prescribed format. Offer will be evaluated based on total price for Supply and Erection & Commissioning (i.e. Sl. Nos. 1A+1B of price format). Prices of Optional Item shall not be considered for Price bid evaluation. However, BHEL reserves the right (a) To include any of the optional items in scope of supply (as per customer contract requirements) and accordingly consider the same in evaluation. Any such scope increase and change in evaluation will be intimated to vendor during technical evaluation(before price bid opening). (b) To place PO for any of the Optional items with in the contract period. Hence bidders need to mandatorily quote reasonable prices for all optional items considering such requirement and keep the validity of the prices till the end of contract period.							
11) The Price of respective item shall be quoted Mandatorily as per the % of total prices mentioned above for Supply and E&C. Bidders need to Mandatorily quote reasonable prices for all OPTIONAL ITEMS considering such requirement and keep the validity of the prices till the end of contract period.							
12) Separate Purchase Orders will be issued for Supply portion and for Erection & Commissioning works of this project. The Purchase Order for Supply portion will be issued by BHEL-PE&SD whereas the Purchase Order for E&C portion will be issued by BHEL-Power Sector region (BHEL's Construction Management Division)							
13) Bidder to quote the base rates only. All Applicable taxes and duties to be indicated shall be indicated separately for the Supply Portion and Erection & Commissioning Portion							

SL NO	ITEM DESCRIPTION	QTY	UNIT	Weightage w.r.t Overall Price (In %)	Bidder confirmation (Quoted/ Not Quoted)	HSN/SAC Code	GST (%)
	Bidder's Name : <Bidder to indicate> Bidder's Offer No. & Dt. : <Bidder to indicate> Bidder's Ref No. & Dt. : <Bidder to indicate> BHEL Enq. No. & date : <Bidder to indicate>						
	14) For L/T Rail for Long Travel of Crane assembly : Bidder to quote price for per meter length [for both sides] so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =40 m) .The variation in quantity can be from 0 to (+)10%. For DSL required for Power supply to Crane assembly : Bidder to quote price for per meter length so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =40 m) .The variation in quantity can be from 0 to (+)10%.						
	15 a) For all items including Optional items, prices to be furnished in this prescribed price bid format only for each individual item. The price to be quoted against sl no A to B shall be Weightage w.r.t Overall Price as mentioned above. No combined prices, common prices or any other format will be accepted and such bids may be liable for rejection. 15 b) Bidder must NOT change the indicated item description, quantity & units in the price bid format. Bidder should only fill the unit rates & total price. 15 c) Bidder to quote for ALL the items as per price bid format. Incomplete/partial offer may be liable for rejection.						
	16 a.) Commissioning spares are those spares which are required at the time of commissioning and shall be recommended (as per bidder's experience) and quoted by bidder. However commissioning spares indicated in the price bid format shall be quoted as minimum. 16.b) Commissioning spare consumed over and above the recommended commissioning spares, during commissioning shall be supplied free of cost by the equipment vendor.						
	17)With respect to Mandatory Spares; A) If any of above items indicated by the specified name are not applicable, bidder to offer alternative item serving the same function as per equipment's design and indicate below the item being replaced- B) If bidder is not able to meet the above note, then bidder may mention "Not Applicable". However, if found applicable during detailed engg. stage or alternative item as per equipment design can serve the same function, bidder to supply the specified quantity with out any delivery and commercial implications to BHEL.						
	18) Reference document: PY51709, R00 & annexures.						
	19) Unpriced price bid format indicating as "Quoted" against each applicable item shall be submitted duly signed & stamped along with technical offer by bidder as a token of concurrence that prices are submitted in this format only. The offer shall be liable for rejection in case if un-priced price bid format is not submitted or any modification is carried out in price bid format.						
	20) In case the systems are being supplied from outside India, reputed Third Party Inspection has to be considered and the charges should be included in the Main offer. The list of applicable third party shall be furnished during details Engg. For those bidders who are supplying from India, such third party inspection charges need <u>not</u> be considered and same will be arranged by BHEL/BHEL nominated inspection agency.						

Annexure-2-B



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING & SYSTEMS DIVISION
RAMACHANDRAPURAM: HYDERABAD - 502 032

PRICE FORMAT (R00) FOR 5 T EOT CRANE FOR CHILLER AREA CUSTOMER: M/S NATIONAL ALUMINIUM COMPANY LIMITED (NALCO), DAMANJODI, ODISHA PROJECT: 1X18.5 MW CO-GENERATION POWER PLANT, UNIT-VI CONSULTANT:M.N.DASTUR & COMPANY (P) LTD.							
SL NO	ITEM DESCRIPTION	QTY	UNIT	Weightage w.r.t Overall Price (In %)	Bidder confirmation (Quoted/ Not Quoted)	HSN/SAC Code	GST (%)
	Bidder's Name : <Bidder to indicate> Bidder's Offer No. & Dt. : <Bidder to indicate> Bidder's Ref No. & Dt. :<Bidder to indicate> BHEL Enq. No. & date :<Bidder to indicate>						
I	MAIN OFFER						
A	MATERIAL SUPPLY-EOT CRANE(5 T)[Material Code: PY9751709032]						
A.1	EOT Crane-Main Supply						
	Design, manufacture, inspection, supply to site of EOT Crane Assembly along with Commissioning Spares and Tools & tackles etc., testing at site for EOT crane as per specification. [For Detail scope of Supply & Services,Please refer respective Clauses of Technical Specification] Spares required for 2 years' normal operation and maintenance of the crane shall be included as part of Main order only.	1	No.	88			
A.2	MATERIAL SUPPLY-DSL Conductor System						
	DSL conductor system for LT (Refer note-14)	20	mtrs.				
A.3	MATERIAL SUPPLY-LT Rails						
	Crane LT rails (Refer note-14)	20	mtrs.				
B	E&C of EOT CRANE[Material code:PY9851709042]						
	Erection & Commissioning of EOT crane as per specification. [For Detail scope ,Please refer respective Clauses of Technical Specification]	1	No.	12			
	Grand total price for sl no A to B (Inclusive of Packing & Forwarding, Freight and Insurance)			100			
Packing & Forwarding, Freight, Insurance and GST :							
(I) For Supply:							
(i) Packing & Forwarding :	In bidder scope			Included in basic price			
(ii) Freight:	In bidder scope			Included in basic price			
(iii) Insurance:	In BHEL scope			--			
(iv) GST	Extra at actuals			Extra at actuals			
(v) Any other:	shall be included in basic price			Included in basic price			
(II) For supervision of E&C:							
(i) GST:	Extra at actuals			Extra at actuals			
(ii) Any other:	Included in basic price			Included in basic price			
Notes:							
1) Bidder to quote strictly as per BHEL's NIT requirements.							
2) Bidders should mention the applicable HSN/SAC code along with GST% against respective line items.							
3) Bidders shall NOT fill/edit/modify anything else in the Price Bid Format.							
4) The rates of line items mentioned in the Price Format shall be derived by BHEL by multiplying the Total Bid Value quoted by the Bidder with the Weightage Factor assigned against respective line items. The rate of each item shall be rounded off to the next 1 (one) Indian paise.							
5) The Total Bid Value quoted by the Bidder shall represent the total landed cost for this enquiry and shall include Packing & Forwarding Charges, Freight and all applicable taxes & duties, other than GST. GST shall be paid extra by BHEL at applicable rates.							
6) Evaluation shall be done on the basis of total bid value (Grand Total Price as above) i.e. the total landed cost to BHEL for this enquiry.							
7) The bidders will also provide UN-PRICED PRICE FORMAT strictly in the BHEL price format given above, in the techno commercial part of their offers. BID WILL BE REJECTED IF ANY OTHER PRICE FORMAT IS USED. Both priced and un-priced price formats to be provided by the bidders shall be signed and stamped copies.							
8) Bidder to quote strictly as per BHEL's NIT requirements.							
9) Bidder to note that this is a LUMP SUM Turn-Key Order. However (a) Changes to the tender specification during execution of the project for successful operation of the system need to be carried out by bidder and commercial implications if any will be settled suitably. (b) Unit rates quoted by bidder shall be applicable for any changes in BOQ during detailed engineering stage.							
10) Main offer consists of those items which will be part of main order after successful bidder is identified. Optional Items consists of those items which need to be quoted by bidder but may or may not be ordered by BHEL. Bidders are instructed to provide the pricing details listed under Main offer and Optional items as per the prescribed format. Offer will be evaluated based on total price for Supply and Erection & Commissioning (i.e. Sl. Nos. 1A+1B of price format). Prices of Optional Item shall not be considered for Price bid evaluation. However, BHEL reserves the right (a) To include any of the optional items in scope of supply (as per customer contract requirements) and accordingly consider the same in evaluation. Any such scope increase and change in evaluation will be intimated to vendor during technical evaluation(before price bid opening). (b) To place PO for any of the Optional items with in the contract period. Hence bidders need to mandatorily quote reasonable prices for all optional items considering such requirement and keep the validity of the prices till the end of contract period.							
11) The Price of respective item shall be quoted Mandatorily as per the % of total prices mentioned above for Supply and E&C. Bidders need to Mandatorily quote reasonable prices for all OPTIONAL ITEMS considering such requirement and keep the validity of the prices till the end of contract period.							
12) Separate Purchase Orders will be issued for Supply portion and for Erection & Commissioning works of this project. The Purchase Order for Supply portion will be issued by BHEL-PE&SD whereas the Purchase Order for E&C portion will be issued by BHEL-Power Sector region (BHEL's Construction Management Division)							
13) Bidder to quote the base rates only. All Applicable taxes and duties to be indicated shall be indicated separately for the Supply Portion and Erection & Commissioning Portion							
14) For LT Rail for Long Travel of Crane assembly : Bidder to quote price for per meter length (for both sides) so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =20 m) .The variation in quantity can be from 0 to (+)10%. For DSL required for Power supply to Crane assembly : Bidder to quote price for per meter length so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =20 m) .The variation in quantity can be from 0 to (+)10%.							

<p>15.a) For all items including Optional items, prices to be furnished in this prescribed price bid format only for each individual item. The price to be quoted against sl no A to B shall be Weightage w.r.t Overall Price as mentioned above. No combined prices, common prices or any other format will be accepted and such bids may be liable for rejection.</p> <p>15 b) Bidder must NOT change the indicated item description, quantity & units in the price bid format. Bidder should only fill the unit rates & total price.</p> <p>15 c) Bidder to quote for ALL the items as per price bid format. Incomplete/partial offer may be liable for rejection.</p>
<p>16 a.) Commissioning spares are those spares which are required at the time of commissioning and shall be recommended (as per bidder's experience) and quoted by bidder. However commissioning spares indicated in the price bid format shall be quoted as minimum.</p> <p>16.b) Commissioning spare consumed over and above the recommended commissioning spares, during commissioning shall be supplied free of cost by the equipment vendor.</p>
<p>17)With respect to Mandatory Spares;</p> <p>A) If any of above items indicated by the specified name are not applicable, bidder to offer alternative item serving the same function as per equipment's design and indicate below the item being replaced.</p> <p>B) If bidder is not able to meet the above note, then bidder may mention "Not Applicable". However, if found applicable during detailed engg. stage or alternative item as per equipment design can serve the same function, bidder to supply the specified quantity with out any delivery and commercial implications to BHEL.</p>
<p>18) Reference document: PY51709, R00 & annexures.</p>
<p>19) Unpriced price bid format indicating as "Quoted" against each applicable item shall be submitted duly signed & stamped along with technical offer by bidder as a token of concurrence that prices are submitted in this format only. The offer shall be liable for rejection in case if un-priced price bid format is not submitted or any modification is carried out in price bid format.</p>
<p>20) In case the systems are being supplied from outside India, reputed Third Party Inspection has to be considered and the charges should be included in the Main offer. The list of applicable third party shall be furnished during details Engg. For those bidders who are supplying from India, such third party inspection charges need not be considered and same will be arranged by BHEL/BHEL nominated inspection agency.</p>

BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING & SYSTEMS DIVISION
RAMACHANDRAPURI RAM - HYDERABAD - 502 032



PRICE FORMAT (R00) FOR 7.5 T EOT CRANE FOR MILL BAY AREA
CUSTOMER: M/S NATIONAL ALUMINIUM COMPANY LIMITED (NALCO), DAMANJODI, ODISHA
PROJECT: 1X18.5 MW CO-GENERATION POWER PLANT, UNIT-VI
CONSULTANT: M.N.DASTUR & COMPANY (P) LTD.

[illegible]

<p>10) Main offer consists of those items which will be part of main order after successful bidder is identified. Optional Items consists of those items which need to be quoted by bidder but may or may not be ordered by BHEL. Bidders are instructed to provide the pricing details listed under Main offer and Optional items as per the prescribed format. Offer will be evaluated based on total price for Supply and Erection & Commissioning (i.e. Sl. Nos. 1A+1B of price format). Prices of Optional Item shall not be considered for Price bid evaluation. However, BHEL reserves the right</p> <p>(a) To include any of the optional items in scope of supply (as per customer contract requirements) and accordingly consider the same in evaluation. Any such scope increase and change in evaluation will be intimated to vendor during technical evaluation(before price bid opening).</p> <p>(b) To place PO for any of the Optional items with in the contract period.</p> <p>Hence bidders need to mandatorily quote reasonable prices for all optional items considering such requirement and keep the validity of the prices till the end of contract period.</p>
<p>11) The Price of respective item shall be quoted Mandatorily as per the % of total prices mentioned above for Supply and E&C. Bidders need to Mandatorily quote reasonable prices for all OPTIONAL ITEMS considering such requirement and keep the validity of the prices till the end of contract period.</p>
<p>12) Separate Purchase Orders will be issued for Supply portion and for Erection & Commissioning works of this project. The Purchase Order for Supply portion will be issued by BHEL-PE&SD whereas the Purchase Order for E&C portion will be issued by BHEL-Power Sector region (BHEL's Construction Management Division)</p>
<p>13) Bidder to quote the base rates only. All Applicable taxes and duties to be indicated shall be indicated separately for the Supply Portion and Erection & Commissioning Portion</p>
<p>14) For LT Rail for Long Travel of Crane assembly : Bidder to quote price for per meter length [for both sides] so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =37.5 m) .The variation in quantity can be from 0 to (+)10%.</p> <p>For DSL required for Power supply to Crane assembly : Bidder to quote price for per meter length so that the same can be considered incase of any additional requirement. However Lowest Bidder(L1) evaluation shall be done based on present requirement (length of travel =37.5 m) .The variation in quantity can be from 0 to (+)10%.</p>
<p>15.a) For all items including Optional items, prices to be furnished in this prescribed price bid format only for each individual item. The price to be quoted against sl no A to B shall be Weightage w.r.t Overall Price as mentioned above. No combined prices, common prices or any other format will be accepted and such bids may be liable for rejection.</p> <p>15 b) Bidder must NOT change the indicated item description, quantity & units in the price bid format. Bidder should only fill the unit rates & total price.</p> <p>15 c) Bidder to quote for ALL the items as per price bid format. Incomplete/partial offer may be liable for rejection.</p>
<p>16 a.) Commissioning spares are those spares which are required at the time of commissioning and shall be recommended (as per bidder's experience) and quoted by bidder. However commissioning spares indicated in the price bid format shall be quoted as minimum.</p> <p>16.b) Commissioning spare consumed over and above the recommended commissioning spares, during commissioning shall be supplied free of cost by the equipment vendor.</p>
<p>17)With respect to Mandatory Spares:-</p> <p>A) If any of above items indicated by the specified name are <u>not</u> applicable, bidder to offer alternative item serving the same function as per equipment's design and indicate below the item being replaced.</p> <p>B) If bidder is not able to meet the above note, then bidder may mention "Not Applicable". However, if found applicable during detailed engg. stage or alternative item as per equipment design can serve the same function, bidder to supply the specified quantity with out any delivery and commercial implications to BHEL.</p>
<p>18) Reference document: PY51709, R00 & annexures</p>
<p>19) Unpriced price bid format indicating as "Quoted" against each applicable item shall be submitted duly signed & stamped along with technical offer by bidder as a token of concurrence that prices are submitted in this format only. The offer shall be liable for rejection in case if un-priced price bid format is not submitted or any modification is carried out in price bid format.</p>
<p>20) In case the systems are being supplied from outside India, reputed Third Party Inspection has to be considered and the charges should be included in the Main offer. The list of applicable third party shall be furnished during details Engg. For those bidders who are supplying from India, such third party inspection charges need <u>not</u> be considered and same will be arranged by BHEL/BHEL nominated inspection agency.</p>