

THE MEHAM CO-OPERATIVE SUGAR MILLS LTD., MEHAM
Tender form for M.C.C. Panel.

TENDER FORM-I

TECHNICAL BID

Name of the party: _____

Address: _____

Details of following technical requirements:-

a) EMD details worth	D.D.No._____Dated_____Bank_____
b) Copy of last year balance sheet or IT return.	
c) Copies of repeat purchase orders from any two standard Sugar Mills.	
d) Copy of certificates of satisfactory performance from the standard consumers.	
e) Copy of Sales Tax Registration Certificate.	
f) Mfg. Licence/Registration Certificate No.	
g) Copy of appointment letter of the authorized distributor, if	

applicable.	
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Note: Detailed specifications & qty. are as per Fin.Bid/Tender Form.

Note:-

1. Copy of Balance Sheet or IT Return may be demanded in case of purchase above Rs.5.00 lacs to ascertain the business-worth of the supplier.
2. Mills may add any other documents considered necessary keeping in view the nature of the items to be purchased.

Signature of Tenderer/Authorised representative

Name of the representative:

Name of the Tenderer:

Address:

Contact No.

E.Mail:

THE MEHAM COOP. SUGAR MILLS LTD., MEHAM

Last of date receipt of tender: 14.6.2014

Negotiation dated: 16.6.2014 at 11.00 A.M.

Subject:- Tender form for M.C.C.B. Panel.

Name & Address of the party:

Ph. No.

Mobile No.

Fax No.

A. TECHNICAL DETAILS FOR MCC PANEL BOILING HOUSE TENDER

Supply, Errection, commissioning and cabling of MCC Panel at Boiling house station. Details are as under:-

No. Discription	HP/AMP.	Starter Type	Cable Size mm	Length
1. Incomer	630 Amp,	with CTs, Amp Meter, Volt meter, Selector Switch etc.	2x3x300	25
2. Hot water pump no.1,	30hp	Star delta starter,	2x3x16	50
3. Hot water pump no.2,	30hp	Star delta starter,	2x3x16	50
4. Spray water pump PRD No.1,	15hp	Star delta starter,	2x3x6	50
5. Spray water pump PRD No.2	15hp	Star delta starter,	2x3x6	50
6. Weight Juice Pump No.1	75hp	Star delta starter	2x3x35	75
7. Weight Juice Pump No.2	75hp	Star delta starter	2x3x35	75
8. Condensate pump EVP 3	5hp	DOL Starter	3x4	45
9. Condensate pump EVP 4	5hp	DOL Starter	3x4	50
10. Condensate pump JH	7.5hp	DOL Starter	3x4	45

11.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
12.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
13.	Sulphited Juice pump no.1	60hp	Star delta starter	2x3x25	75
14.	Sulphited Juice pump no.2	60hp	Star delta starter	2x3x25	65
15.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
16.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
17.	Condensate pump JH	7.5hp	DOL Starter	3x4	45
18.	Phosphate slurry stirrer	5hp	DOL Starter	3x4	45
19.	Pan condensate pump	20hp	DOL Starter	3x10	60
20.	Condensate pump pre EVP	12.5hp	DOL Starter	3x6	40
21.	Condensate pump pre EVP	12.5hp	DOL Starter	3x6	45
22.	Condensate pump PAN	12.5hp	DOL Starter	3x6	50
23.	Condensate pump PAN	12.5hp	DOL Starter	3x6	50
24.	Condensate pump Ist body	7.5hp	DOL Starter	3x4	40
25.	Condensate pump 2nd body	7.5hp	DOL Starter	3x4	45
26.	Condensate pump V.PAN	10hp	DOL Starter	3x6	40
27.	Syrup extraction pump 1	25hp	DOL Starter	3x16	60
28.	Syrup extraction pump 2	25hp	DOL Starter	3x16	65
29.	Sulphited syrup pump 1	25hp	DOL Starter	3x16	65
30.	Sulphited syrup pump 2	25hp	DOL Starter	3x16	70
31.	Hot Water Pump Vertical1	10hp	DOL Starter	3x6	50
32.	Hot Water Pump Vertical2	10hp	DOL Starter	3x6	50
33.	Capacitor Feeder	100 kVAr			
34.	Spare Feeder	125 Amp.			
35.	Spare Feeder	25 Amp.			

- | | |
|------------------|---------|
| 36. Spare Feeder | 63 Amp. |
| 37. Spare Socket | 63 Amp. |

NOTE;-

- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
- 2 All Star delta starters and DOL starters 10hp or above should be provided MCCBs of rated capacity.
- 3 All DOL Feeders less than 10hp should be provided MPCBs.
- 4 All Feeder should be provided rated range of over load relays.
- 5 All feeders should be provided ON/OFF push button remote station near by the motor and connected with starter with 1.5 mm sq. copper armored cable. Push button station stands should be provided.
- 6 All Power cable should be provided armored, aluminum conductor.
- 7 All power and control cables should be laid on cable trays made of GI Sheet.
- 8 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material;-

- | | | |
|---|-------------------------------------------|-------------------|
| 1 | Contactors, Relays, Indicators MCCB, MPCB | SIEMENS |
| 2 | Cables | Gloster,Havells. |
| 3 | Connectors | Connect well |
| 4 | Amp Meter,Volt Meter, | MECO,Conzerve, AE |

B) TECHNICAL DETAILS FOR MCC NO.8 PANEL INJECTION STATION TENDER

Supply, Errection, commissioning and cabling of MCC Panel at Injection station. Details are as under:-

No. Discription	HP/AMP. Starter Type	Cable Size mm	Length
1. Incomer	630 Amp, with CTs, Amp Meter, Volt meter, Selector Switch etc.	2x3x300	40
2. Injection pump evaporater	50hp Star delta starter		
3. Injection pump for pan	150hp Slipring starter		
4. Injection pump for pan	110hp Slipring starter		
5. Service water pump	35hp DOL Starter		
6. Capacitor Feeder	100 kVAr		
7. Spare Feeder	125 Amp.		
8. Spare Feeder	25 Amp.		
9. Spare Feeder	63 Amp.		
10. Spare Socket	63 Amp.		

NOTE:-

- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
- 2 All Star delta starters should be provided MCCBs of rated capacity.
- 3 All Feeder should be provided rated range of over load relays.
- 4 All feeders should be provided ON/OFF push button remote station near by the motor and connected with starter with 1.5 mm sq. copper armored cable. Push button station stands should be provided.
- 5 All Power cable should be provided armored, aluminum conductor.

- 6 All power and control cables should be laid on cable trays made of GI Sheet.
- 7 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material;-

1	Contactors, Relays, Indicators MCCB, MPCB	SIEMENS
2	Cables	Gloster,Havells.
3	Connectors	Connect well
4	Amp Meter,Volt Meter,	MECO,Conzerve, AE

C) TECHNICAL DETAILS FOR MCC NO.9 PANEL INJECTION STATION TENDER

Supply,Errction,commissioning and cabling of MCC Panel at Injection station. Details are as under:-

No.Discription	HP/AMP. Starter Type	Cable Size mm	Length
1. Incomer	630 Amp, with CTs,Amp Meter,. Volt meter, Selector Switch etc.	2x3x300	40
2. Injection pump for pan	110hp Slipring starter		
3. Injection pump for pan	110hp Slipring starter		
4. Service water pump	35hp DOL Starter		
5. Priming Pump	5hp DOL Starter		
6. Chanel Drain Pump	10 DOL satrter		
7. Pan circulator	250Amp		
8. Capacitor Feeder	100 kVAr		

9. Spare Feeder	125 Amp.
10. Spare Feeder	25 Amp.
11. Spare Feeder	63 Amp.
12. Spare Socket	63 Amp.

NOTE:-

- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
- 2 All DOL starters 10hp or above should be provided MCCBs of rated capacity.
- 3 All Feeder should be provided rated range of over load relays.
- 4 All feeders should be provided ON/OFF push button remote station near by the motor and connected with starter with 1.5 mm sq. copper armored cable. Push button station stands should be provided.
- 5 All Power cable should be provided armored, aluminum conductor.
- 6 All power and control cables should be laid on cable trays made of GI Sheet.
- 7 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material:-

1	Contactors, Relays, Indicators MCCB, MPCB	SIEMENS
2	Cables	Gloster,Havells.
3	Connectors	Connect well
4	Amp Meter,Volt Meter,	MECO,Conzerve, AE

A. Technical Eligibility.

Tenderer should attach copy/copies of;

1. Repeat orders of latest supply of its product to atleast two standard Sugar Mills or any standard Heavy Industrial Organizations where similar machinery/product are being used during the last three years.
 2. If repeat orders have not been placed by such Mills, then the supplier must submit the certificate of satisfactory and good performance of its machinery/equipments from such purchaser organization.
 3. Committee reserves the right to verify such certificates before finalizing the rate contract with any supplier in case of any doubts about his eligibility.
 4. The supplier should be either original manufacturer or authorized distributor
- C. Tenderers shall submit the following certificates alongwith technical bid:
- a) Details of EMD.
 - b) Copy of last year balance sheet of IT Return.
 - c) Copies of repeat purchase orders from any two standard Sugar Mills.
 - d) Copies of certificates of satisfactory performance from the standard consumers.
 - e) Copy of Sale Tax Registration Certificate.
 - f) Mfg. License/Registration Certificate No.
 - g) Copy of appointment letter of the authorized distributor, if applicable.

Signature of the party

Managing Director

THE MEHAM COOP. SUGAR MILLS LTD., MEHAM

Tender form for M.C.C.B. Panel.

TENDER FORM-II

FINANCIAL BID

Name of the party : -----

Address : -----

Phone No.-----Fax No.-----

E-Mail : -----

DECLARATION

Certificated that we have gone through the tender documents and I/we accept all the terms & conditions specified therein unconditionally. Accordingly, I/we submit my/our tendered rates as under:-

Name of the item: Detailed specifications & qty. are as per Tender form..

Sr.No.	Particulars	Rates
1.	Basic rate (FOR)	
2.	Excise duty @----- (if applicable for Modvat)	
3.	Cess @----- (if applicable)	

4.	CST/VAT @ -----	
5.	Service Tax----- (if applicable)	
6.	Total (FOR Sugar Mills)	

Signature of Tenderer/Authorised representative

Name of the representative:

Name of the Tenderer :

Address :

Contact No.

E-Mail

THE MEHAM COOP. SUGAR MILLS LTD., MEHAM

Last date of receipt of tender: 14.6.2014
date: 16.6.2014 at 11.00 A.M.

Negotiation

Subject:- Tender form for M.C.C. Panel.

-

Name & Address of the party:

Ph. No.

Mobile No.

Fax No.

No.	Description	HP/AMP.	Starter Type	Cable Size mm	Length
1.	Incomer	630 Amp,	with CTs, Amp Meter, Volt meter, Selector Switch etc.	2x3x300	25
2.	Hot water pump no.1,	30hp	Star delta starter,	2x3x16	50
3.	Hot water pump no.2,	30hp	Star delta starter,	2x3x16	50
4.	Spray water pump PRD No.1,	15hp	Star delta starter,	2x3x6	50
5.	Spray water pump PRD No.2	15hp	Star delta starter,	2x3x6	50
6.	Weight Juice Pump No.1	75hp	Star delta starter	2x3x35	75
7.	Weight Juice Pump No.2	75hp	Star delta starter	2x3x35	75

8.	Condensate pump EVP 3	5hp	DOL Starter	3x4	45
9.	Condensate pump EVP 4	5hp	DOL Starter	3x4	50
10.	Condensate pump JH	7.5hp	DOL Starter	3x4	45
11.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
12.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
13.	Sulphited Juice pump no.1	60hp	Star delta starter	2x3x25	75
14.	Sulphited Juice pump no.2	60hp	Star delta starter	2x3x25	65
15.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
16.	Condensate pump JH	7.5hp	DOL Starter	3x4	50
17.	Condensate pump JH	7.5hp	DOL Starter	3x4	45
18.	Phosphate slurry stirrer	5hp	DOL Starter	3x4	45
19.	Pan condensate pump	20hp	DOL Starter	3x10	60
20.	Condensate pump pre EVP	12.5hp	DOL Starter	3x6	40
21.	Condensate pump pre EVP	12.5hp	DOL Starter	3x6	45
22.	Condensate pump PAN	12.5hp	DOL Starter	3x6	50
23.	Condensate pump PAN	12.5hp	DOL Starter	3x6	50
24.	Condensate pump Ist body	7.5hp	DOL Starter	3x4	40
25.	Condensate pump 2nd body	7.5hp	DOL Starter	3x4	45
26.	Condensate pump V.PAN	10hp	DOL Starter	3x6	40
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28.	Syrup extraction pump 2	25hp	DOL Starter	3x16	65
29.	Sulphited syrup pump 1	25hp	DOL Starter	3x16	65
30.	Sulphited syrup pump 2	25hp	DOL Starter	3x16	70
31.	Hot Water Pump Vertical1	10hp	DOL Starter	3x6	50
32.	Hot Water Pump Vertical2	10hp	DOL Starter	3x6	50

33.	Capacitor Feeder	100 kVAr
34.	Spare Feeder	125 Amp.
35.	Spare Feeder	25 Amp.
36.	Spare Feeder	63 Amp.
37.	Spare Socket	63 Amp.

NOTE:-

- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
- 2 All Star delta starters and DOL starters 10hp or above should be provided MCCBs of rated capacity.
- 3 All DOL Feeders less than 10hp should be provided MPCBs.
- 4 All Feeder should be provided rated range of over load relays.
- 5 All feeders should be provided ON/OFF push button remote station near by the motor and connected with starter with 1.5 mm sq. copper armored cable. Push button station stands should be provided.
- 6 All Power cable should be provided armored, aluminum conductor.
- 7 All power and control cables should be laid on cable trays made of GI Sheet.
- 8 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material:-

1	Contactors, Relays, Indicators MCCB, MPCB	SIEMENS
2	Cables	Gloster,Havells.
3	Connectors	Connect well
4	Amp Meter,Volt Meter,	MECO,Conzerve, AE

B) TECHNICAL DETAILS FOR MCC NO.8 PANEL INJECTION STATION TENDER

Supply, Errection, commissioning and cabling of MCC Panel at Injection station. Details are as under:-

No. Discription	HP/AMP. Starter Type	Cable Size mm	Length
1. Incomer	630 Amp, with CTs, Amp Meter, Volt meter, Selector Switch etc.	2x3x300	40
2. Injection pump evaporater	50hp Star delta starter		
3. Injection pump for pan	150hp Slipring starter		
4. Injection pump for pan	110hp Slipring starter		
5. Service water pump	35hp DOL Starter		
6. Capacitor Feeder	100 kVAr		
7. Spare Feeder	125 Amp.		
8. Spare Feeder	25 Amp.		
9. Spare Feeder	63 Amp.		
10. Spare Socket	63 Amp.		

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- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
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- 3 All Feeder should be provided rated range of over load relays.

- 4 All feeders should be provided ON/OFF push button remote station near by the motor and connected with starter with 1.5 mm sq. copper armored cable. Push button station stands should be provided.
- 5 All Power cable should be provided armored, aluminum conductor.
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- 7 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material;-

1	Contactors, Relays, Indicators MCCB, MPCB	SIEMENS
2	Cables	Gloster,Havells.
3	Connectors	Connect well
4	Amp Meter,Volt Meter,	MECO,Conzerve, AE

C) TECHNICAL DETAILS FOR MCC NO.9 PANEL INJECTION STATION TENDER

Supply,Errection,commissioning and cabling of MCC Panel at Injection station. Details are as under:-

No.Discription	HP/AMP.	Starter Type	Cable Size mm	Length
1. Incomer	630 Amp,	with CTs,Amp Meter,., Volt meter, Selector Switch etc.	2x3x300	40
2. Injection pump for pan	110hp	Slipring starter		
3. Injection pump for pan	110hp	Slipring starter		
4. Service water pump	35hp	DOL Starter		

5. Priming Pump	5hp	DOL Starter
6. Chanel Drain Pump	10	DOL satrter
7. Pan circulator	250Amp	
8. Capacitor Feeder	100 kVAr	
9. Spare Feeder	125 Amp.	
10. Spare Feeder	25 Amp.	
11. Spare Feeder	63 Amp.	
12. Spare Socket	63 Amp.	

NOTE;-

- 1 All feeders should be provided Digital Amp Meter of suitable range 96 mm size, Indicators.
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- 7 The panel should be fabricated out of 12/14 SWG CRCA sheet steel with power coating paint. The panel should be dust damp & vermin proof . Suitable lowering to be provided

Make of material;-

- | | | |
|---|-------------------------------------------|------------------|
| 1 | Contactors, Relays, Indicators MCCB, MPCB | SIEMENS |
| 2 | Cables | Gloster,Havells. |

- 3 Connectors
- 4 Amp Meter, Volt Meter,

Connect well
MECO, Conzerve, AE

A. Technical Eligibility.

Tenderer should attach copy/copies of;

- 1. Repeat orders of latest supply of its product to atleast two standard Sugar Mills or any standard Heavy Industrial Organizations where similar machinery/product are being used during the last three years.
 - 2. If repeat orders have not been placed by such Mills, then the supplier must submit the certificate of satisfactory and good performance of its machinery/equipments from such purchaser organization.
 - 3. Committee reserves the right to verify such certificates before finalizing the rate contract with any supplier in case of any doubts about his eligibility.
 - 4. The supplier should be either original manufacturer or authorized distributor
- C. Tenderers shall submit the following certificates alongwith technical bid:
- a) Details of EMD.
 - b) Copy of last year balance sheet of IT Return.
 - c) Copies of repeat purchase orders from any two standard Sugar Mills.
 - d) Copies of certificates of satisfactory performance from the standard consumers.
 - e) Copy of Sale Tax Registration Certificate.
 - f) Mfg. License/Registration Certificate No.
 - h) Copy of appointment letter of the authorized distributor, if applicable.

B. Specifications of the Material

As mentioned above.

C. Mode & Schedule of payment

- a) 90% against proforma invoice and 10% after test certificate and quality verification.

D. Financial terms & conditions

- a) The earnest money of the tenderers will be forfeited to Sugar Mills account if they withdraw their offer/rates or modify the terms & conditions of the tender during the validity of their offer. After acceptance of their offer, if any party does not execute the agreement as per terms & conditions of the order, the party shall be delisted/debarred for future dealings and their earnest money/security amount shall be forfeited.
- b) **Parties are requested to exercise their choice to quote special cash discount for payments within a week of the supply.**
- c) **“Supplier shall be entitled to a claim @ 12% p.a. interest if the due payment is delayed beyond 15 days of the prescribed/agreed time without any prior intimation of valid reasons by the Management.**
- d) **Price Fall Clause**
The tenderer shall furnish a certificate in their offer that the rates quoted by them are the lowest possible which they have quoted to any of their consumers during the currency of the contract period. However, if they ever feel constrained to quote lower rates to any of their customer during the said period, they undertake to intimate the same immediately to the Sugarfed/particular Sugar Mills and allow the same reduction in rates automatically. If they violate this undertaking and the Sugarfed/particular Sugar Mills come to know of such reduction on their own/through their own resources, then the Sugarfed/its Sugar Mills shall be entitled to recover the double the difference in such rates on the entire quantity purchase alongwith cost and damages from supplier.
- f) **Dispatch Delivery Conditions**
- i) F.O.R. - Sugar Mills, Meham
- ii) Packing & Forwarding - Nil
- iii) Delivery period - Within one month.
- g) **Taxes & Duties**
- i) Rate of VAT/CST : Extra as applicable.
- ii) Rate of Excise Duty Extra as applicable with Modvat.
- D. General Conditions**

- i) All the documents to be submitted by the tenderers with their offer should be duly authenticated by some responsible authority in case the same are copies of original documents.
- ii) The tenderer shall furnish a certificate in their offer that the rates quoted by them are the lowest possible which they have quoted to any of their customers during the currency of the contract period. However, if they ever feel constrained to quote lower rates to any of their customer during the said period, they undertake to intimate the same immediately to the particular sugar mills and allow the same reduction in rates automatically. If they violate this undertaking and the particular sugar mills comes to know of such reduction on their own/through their own resources, then the sugar mills shall be entitled to recover, double the difference in such rates.

E. PUNITIVE PROVISIONS/LEGAL CONDITIONS

5. The supplier will be responsible for any late irregular and non-supply of the material(s) to the mills. In that event the Sugar Mills will arrange the material from the market at the risk & cost of the supplier and the supplier will be responsible for all the losses suffered by the Mills on this account.

F. SUBMISSION OF TENDERS

6. The tender form shall be in two parts i.e. Technical Bid and Financial Bid. Both bids shall be submitted in separate covers/envelopes. Technical Bids will be opened first. The proforma for both bids are given in Tender Form-I and Tender Form-II respectively. Sealed tender should reach in this office latest by 14-6-2014
7. The MD/Management reserves the rights to accept or reject the tender without assigning any reason.
8. The Technical bid will be opened by a committee constituted for the purpose on 15.6.2014 at 11 .00 A.M. in the presence of the interested parties and financial bid will be opened on 16.6.2014 at 11.00 A.M. and negotiation will be held on the same day in the office of MANAGING DIRECTOR, THE MEHAM COOP. SUGAR MILLS LTD., MEHAM.

Signature of Tenderer/Authorised representative

Name of the representative:

Name of the Tenderer :

Address :

Contact No.

E-Mail: