Corrigendum

Please read 15 (Fifteen) nos. of written pages, including the Tender Form, in the Tender Notice, which was erroneously written as 5 (Five) in the Tender Notice floated vide this office No. F 2-21/Indust/ND-2015/1160-68, dtd. 05.08.2019.

Dated, 09/08/2019

Divisional Manager
Northern Division, TFDPC Ltd.
Kumarghat, Unakoti Tripura

Copy to:-
1. The Managing Director, TFDPC Ltd, Agartala for kind information please.
2. The Divisional Manager, Forest Corporation Division, South-I / South-II / Sadar / Factory Division, Takmacherra for favour of information and wide circulation in their respective offices / jurisdiction.
3. The General Manager, TFDPC I/E, Anandanagar for information.
4. The Junior Engineer, TFDPC HQ
5. Notice Board of this office.
6. In-charge, IT section of the TFDPC HQ — for uploading the tender document at the TFDPC, website.

Divisional Manager
Northern Division, TFDPC Ltd.
Tripura Forest Development & Plantation Corporation Limited
Office of the Divisional Manager, TFDPC
Northern Division, Kumarghat
Unakoti Tripura
Phone: 03824-261254

TENDER NOTICE

Sealed tenders are hereby invited by the Divisional Manager, Northern Divisional Manager, TFDPC Ltd. on behalf of the Tripura Forest Development & Plantation Corporation Limited (TFDPC Ltd) for construction of the Rubber Wood Treatment Main Factory Construction and other ancillary Construction works (details are given below) at Ratcherraa, Northern Division, TFDPC Ltd. The tenders shall be received in the office of the Divisional Manager, TFDPC Ltd, Northern Division, Kumarghat, Unakoti Tripura & in the office of the Managing Director, TFDPC Ltd. Abhoynagar, Agartala up to 03:00 PM on the 26th August, 2019 and will be opened on the next day i.e. on 27th August, 2019 at 03:00 PM at the TFDPC HQ, TFDPC Ltd, Abhoynagar, Agartala, PIN- 799005, if possible, in presence of tenderer(s) who may wish to remain present. Detailed Tender Notice will also be available at the TFDPCL website (http://tfdpcl.tripura.gov.in).

Details of the works

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the work</th>
<th>Estimated cost (In Rs.)</th>
<th>Earnest Money (In Rs.)</th>
<th>Time of completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Construction of Main Shed with RCC column, Tubular post and trusses and GCI sheet roofing at Rubber wood &amp; Bamboo Treatment Plan, Ratcherraa, Kumarghat</td>
<td>44,39,940.00</td>
<td>2,26,000/-</td>
<td>Within 4 (four) months from the date of Agreement</td>
</tr>
</tbody>
</table>

TERMS AND CONDITIONS.

1. Details of the estimate and Specification of the works and detail tender notice may be seen in the office of the undersigned during the office hours on any working day and also will be available at TFDPC website (http://tfdpcl.tripura.gov.in) from 06-08-2019.

2. Tenderer is to submit duly signed estimate and duly signed tender notice, Tender form and percentage rate, tender for work etc which are available at http://tfdpcl.tripura.gov.in along with their bid without which no tender will be treated as valid.

3. Up-to-date Income Tax as well as Professional Tax clearance certificates, copy of I.T. Return / PAN Card, GSTN and copy of the enlistment {Class IV (B)} have to be submitted along with tender without which no tender will be considered valid.
4. Earnest Money should be deposited by way of Demand Draft / Bankers Cheque or P. Order Cheque drawn in favour of "Divisional Manager, TFDPC Northern Division" Payable at Kumarghat on any Nationalized Bank. Sealed tender not accompanied with the Earnest Money shall be rejected forthwith.

5. Tenders received after due date and time i.e. after 03:00 PM of the 26th August, 2019 shall not be accepted. If the Office remains closed on the tender date due to unavoidable circumstances of unforeseen reason, tenders will be received next working day without making any reference or issuance of Notice and all other aforesaid terms and conditions shall be unchanged.

6. Sealed tenders sent by the Registered Post will also be accepted provided such tender is delivered only in the office of the undersigned or in the Office of the Managing Director on or before 03:00 PM of the 26th August, 2019. The Corporation shall not be responsible for any delay in dispatch & delivery of such tenders through Registered Post or otherwise. The Envelope containing the tender shall be super-scribed as “TENDER FOR CONSTRUCTION OF RUBBER WOOD TREATMENT MAIN FACTORY CONSTRUCTION” and the specified date for opening of the sealed tender.

7. The successful tenderer is to pay 5% security money on acceptance of tender. The EMD of successful bidder may be considered as the Security Deposit. The EMD of the unsuccessful bidder may be returned on finalization of tender.

8. The successful tenderer will have to execute an agreement on non judicial stamp worth Rs. 10/- after deposit of security money for satisfactory and successful completion of the works as per specification within 5 (Five) days of acceptance of the tender and work order will be issued thereafter.

9. If the successful tenderer fails to undertake the work within 7 (Seven) days from the date of issue of work order and also to complete the work as per the Specification of the estimate, the security money deposited by the tenderer shall be forfeited to the Corporation.

10. In case of delay beyond time of completion, a penalty of Rs. 20,000/- per day will be charged from the bill of the contractor.

11. The contractor will be responsible for any damage of materials, if supplied departmentally, for delay of negligence of contractor in execution of the work in time.

12. The rates quoted by the tenderer must be in figures and words. Erasing / overwriting of the rate will not be considered.

13. The Contractor will offer the quality & quantity of material like cement, sand, bricks, steel trusses, GCI sheet. MS Rods for inspection to Divisional Manager or his representative. The mixing of cement concrete etc. will be supervised by TFDPC Ltd as per estimate during the construction process. Testing of material during the construction will also be done to satisfy with quality. Any deviation in quality will not be acceptable and liable for dismantling at the Cost of the Contractor. The Contractor therefore should quote taking all aspects into consideration.

14. After completion of work, bill shall be submitted in favour of the “Divisional Manager” TFDPC, Northern Division, Kumarghat. Payment will be made after deduction of the taxes, Labour Cess, etc. as applicable as per payment schedule:-
a.) Payment after completion up to Plinth — 10% of estimated cost or measurement whichever is less.

b.) Payment after completion of RCC works - 25% of estimated cost or measurement whichever is less.

c.) Payment after fixing trusses and roofing etc. - 55% of estimated cost or measurement whichever is less.

d.) Remaining balance and final payment will be made after four months from the date of the completion of the work.

15. The Undersigned reserves the right to accept or reject any tender including the lowest one without assigning any reason.

16. All disputes resulting from this tender notice and actions thereon shall be sealed under the Jurisdiction of Kailashahar Court(s).

No. F. 22-21/Indust./ND-2015/16/0-68, Dated, the 05/03/2019, 2019.

Copy to:-
1. The Managing Director, TFDPC Ltd, Agartala for kind information please.
2. The Divisional Manager, Forest Corporation Division, South-I / South-II / Sadar / Factory Division, Takmacherra for favour of information and wide circulation in their respective offices / jurisdiction.
3. The General Manager, TFDPC I/E, Anandanagar for information.
4. The Junior Engineer, TFDPC HQ
5. Notice Board of this office.
6. In-charge, IT section of the TFDPC HQ — for uploading the tender document at the TFDPC website.

Divisional Manager
Northern Division, TFDPC Ltd.
TENDER FORM

Name of Work : Construction of the Main Factory Shed at Rubber Wood & Bamboo Treatment Plant at Ratcherrla, Unakoti District.

Total Estimated cost : Rs. 44,39,940.00 (Rupees forty four lakh thirty nine thousand nine hundred & forty) only.

EMD : Rs. 2,26,000/- (Rupees two lakh & twenty six thousand) only should be deposited by way of Demand Draft/Bankers Cheque/Pay Order Cheque in Favour of “Divisional Manager, TFDPC Ltd, Northern Division” payable at Kumarghat on any Nationalized Bank.

Duration of Work : 04 (Four) months from date of Agreement.

DNIIT No : No. F. 2-21/Indust / ND-2015/1160-68, Dated. 05-08-2019

Last date & time for dropping tender : 03:00 P.M of 26-08-2019.

Probable date & time of opening tender : 11:00 AM of 27-08-2019.

Availability of tender documents : Tender form may be downloaded from the TFDPC website (http://tfdpc.tripura.gov.in) or may be obtained from the o/o the undersigned or the o/o the Managing Director, TFDPC, Tripura Agartala.

This is to certify that this tender form contains 5 (five) written pages including this page.

Divisional Manager
Northern Division, TFDPC Ltd.
Kumarghat, Unakoti Tripura
PERCENTAGE RATE, TENDER FOR WORK

I/We do hereby tender for execution of work of the Tripura Forest Development & Plantation Corporation Ltd (TFDPC Ltd.) of the work specified in the underwritten tender notice within time specified on such memorandum at an amount of Rs. ____________________________ (Rupees ____________________________) only the ____________________________ percent below / above rates entered in the estimate attached and in accordance in all respects with specifications, designs, drawings and instructions in writing of contract and in such matters as are provided for and in all other respects in accordance with such conditions so far as applicable. I/We hereby agree to the percentage mentioned above being deducted from/ added to the gross amount of the bill for work done.

DECLARATION OF THE CONTRACTOR

I/We hereby declare that I/We have personally gone through the detailed tender notice for the work containing general direction and conditions of TFDPC Ltd and also the clauses attached to detailed tender notice and I/We do hereby agree to abide by the rules and regulations and conditions there in including up to date modifications made by the TFDPC Ltd.

Contractor

Divisional Manager
NAME OF WORK: CONSTRUCTION OF RUBBER WOOD TREATMENT MAIN FACTORY CONSTRUCTION WITH RCC COLUMN , TUBULAR POST AND TRUSSES AND GCI SHEET ROOFING AT RATHACHERRA, KUMARGHAT

RATE AS PER TSŠ 2017

1. Earth work in excavation in foundation trenches or drain (not exceeding 1.5m or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m including getting out excavated soil and disposal of surplus excavated soil by manual means

ESTIMATE PREPARED AS PER PLAN OF RATHACHERRA

RUBBER WOOD PROCESSING FACTORY

L=30.00m  B=15.00m  H=5.00m , RCC Column- (2x6nos+2x2nos)=16 nos

Furniture godown  C/L=2x(30.00m+15.00m) = 90.00 m

Foundation trenches factory main building = 90.00m x 0.60m x 0.75m = 40.500 cum

Middle portion(30.00m+15.00m) " = 45.00mx0.60mx0.75m = 20.250 "

Step = 3 sidex3.00m x 0.80m x 0.15m= 1.080 "

RCC Column of factory main building = 16 nos x 2.35mx2.35mx1.35m = 119.286 "

2. Supplying and filling in plinth, under floor, foundation etc. with sand (fine) from local quarry with all lifts including spreading in horizontal layers, watering, grading to required slope, ramming consolidating and compacting and compacting each layer by using plate compactor or by any suitable method complete.

Foundation trenches factory main building = 90.00m x 0.60m x 0.075m = 4.050 cum

Middle portion(1x30.00m+1x15.00m) " = 45.00mx0.60mx0.075m = 2.025 "

Floor = 1x29.75m x 14.75mx0.15m = 65.821 "

Step = 3 side x 3.00m x 0.80m x 0.05m= 0.540 "

RCC Column of factory main building = 16 nos x 2.35mx2.35mx0.075m = 6.627 "

3. Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layer not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50cm and lift upto 1.5m.

Trenches side filling = same item no-1 = 171.180cum

2/10 @Rs 116.40/ cum

Rs 19,925.00

4. Providing and laying in foundation and plinth position cement concrete of specified grade excluding the cost of centering and shuttering

5. First class brick work in foundation and plinth including cost of all materials as required

n) In cement mortar 1:6 (Cement : 6 fine sand ) (Floor level should increase up to 0.30m over old floor level)

Foundation wall 1st footing = 1x90.00m x 0.25m x 0.15m = 6.885 cum

2nd footing = 1x90.00m x 0.25m x 0.15m = 5.265 "

3rd foot. up to p.l = 1x90.00m x 0.254m x 0.75m = 17.145 "

Step = 3 nos x 3.00mx0.50mx(0.45m+0.15m)/2 = 1.350 "

Rs 3,86,018.00
Less for columns size = 16 nos x 0.45m x 0.45m x 0.75m

@ Rs 5167.10/ cum

6. Reinforcement cement concrete work in beams, suspended floor, roof having slope up to 15 degree landing, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement.

h) RCC work in suspended floor, roof having slope up to 15 degree landing, balconies, shelves, chajjas.

g) 1:2:4 (Cement : Fine sand : Graded well burnt brick aggregate 20 mm nominal size.

- RCC band of factory build: = 1 no x 90.00m x 0.45m x 0.30m
  Middle portion: = 45.00mm x 0.45m x 0.30m
  Lintel and top beam: = 2 nos x 90.00m x 0.40m x 0.30m
  Column foundation: = 16 nos x 2.25m x 2.25m x 0.25m
  Columns foundation hance: = (16 nos x 2.25m x 2.25m x 0.35m) / 3
  Column up to top level: = 16 nos x (5.00m - 2x0.30m) x 0.45m x 0.45m = 14.256
  Front chajja: = 2 nos x 3.60m x 1.05m x 0.13m (aver.) = 0.982

@ Rs 7363.60/ cum

7. Centering and shuttering strutting, propping etc and removal of form work for:

a) Suspended floor, roof, landing, balconies and access plateform with timber planks.

- RCC band of: = 1 no x 90.00m x 0.30 x 2 side
  Middle portion: = 1 nos x 45.00m x 0.30 x 2 side
  Lintel and top beam: = 2 nos x 90.00m x (0.30 x 2x0.40)
  Column foundation: = 16 nos x 2.25m x 0.25 x 0.45 x 4 side
  Column sup: = 16 nos x 4.40m x 0.45 x 4 side
  Front chajja: = 2 side x 3.90m x 1.25m

@ Rs 389.80/sqm

8. Reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete up to floor five level

- Mild steel and Medium / Tensil steel bars
  - RCC band of 16 mm dia bar: = 6 nos x 94.00m x 0.27 kg/m
  - RCC band ring 8 mm dia bar 12cm/C = 690 nos x 1.45m x 0.39 kg/m
  - Middle portion: = 6 nos x 47.00m x 0.27 kg/m
  - RCC band ring 8 mm dia bar 12cm/C = 390 nos x 1.45m x 0.39 kg/m
  - Lintel and top beam 8 mm dia bar= 2 nos x 94.00 x 6 nos x 0.27 kg/m
  - Ring for lintel and top beam 8 mm dia= 2 nos x 94.00 x 6 nos x 0.27 kg/m
  - Column foundation 12 mm dia = 16 nos x 16 nos x 2.20 x 0.89 kg/m
  - Column vertical up to top 25 mm dia = 16 nos x 4 nos x 0.70 x 0.89 kg/m
  - Column vertical up to top 25 mm dia = 16 nos x 4 nos x 0.70 x 0.89 kg/m
  - Column double ring 8 mm dia bar 12cm/C = 16 nos x 48 nos x 2nos x 1.70 x 0.39 kg/m = 1018.36
  - Front chajja

@ Rs 59.70/kg
9. 12mm cement plaster in single layer including cost of materials required and finishing even and smooth and curing complete.

f) In cement mortar 1:5(1 cement : 5 fine sand )

Plinth wall  =2(30.25m+15.25m)x 0.60m = 54.60 Sqm
Lintel & top beam =2 sideX(90.00m-16x0.30m) x1.40m = 238.56 
Columns =16 nos x4 side x0.45m x5.00m = 144.00 
Chajja = 2 nos x3.60mx2 side x1.20m = 17.28 
Step =3 nos x3.00mx1.10m = 9.90 

469.34 sqm

@Rs 142.90/sqm / Rs 66,354.00

10. Neat cement punning including cost of materials required

Plinth wall  =2(30.25m+15.25m)x 0.60m = 54.60 Sqm
Chajja = 2 nos x3.60mx2 side x1.20m = 17.28 
Step =3 nos x3.00mx1.10m = 9.90 

81.78 sqm

@Rs 44.30/sqm / Rs 3,623.00

11. Providing and fixing M.S. bolts above 300 mm in length with nuts and washer complete.

Fixing tubular post plate = 16 nos x4 nos x 1.20mx1.70kg/m
(16 mm dia bolt )

@Rs 95.50/ kg / Rs 12,468.00

12. Providing and fixing steel work in build up tubular trusses including cutting, positioning and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete as required.

f) Hot finished welded type tube

Tubular trusses (90mm, 80mm, 65mm, 50mm and 40mm) OD

Furniture shed roofing = 2 sideX30.90mX9.90mX24.00kg/sqm = 14683.68 kg
Side of Grable wall = 2 sideX15.00mx2X0.50mx9.00kg/sqm = 292.12 kg
Extra Bottom runner 65mm = 2 nos x30.25mx7.92kg/m = 479.16 kg
Base & top plate = 2 nos X16 nos x6.75 kg/each
(6mm thick 0.35mx0.35m)

15,670.96 kg

@Rs 107.20/kg / Rs 16,79,927.00

13. Providing corrugated G.S. sheet roofing including vertical/ curved Fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers including a coat of approved steel primer and two coats of approved paint.

g) 0.63mm thick with zinc coating not less than 275gm/sqm

Main shed roofing = 2 sideX30.90mX9.90m = 611.82 Sqm
Side of Grable wall = 2 sideX15.00mx2X0.50m = 30.75 

642.57 sqm

@Rs 718.10/sqm / Rs 4,61,430.00

Rs 4,23,965.00

Contd P=4
14. Providing ridges or hips of width 60 cm over all width plain G.S. sheet fixed with polymer coated J or L hooks...... of approved paint complete

   b) 0.63mm thick with zinc coating not less than 275gm/sqm
   Ridge
   = 1 nos x 30.90m = 30.90m
   @ Rs 574.10/m
   Rs 17,740.00

15. Providing and laying cement concrete 1:2:4 (1 cement:2 fine sand: 4 gradedwell burnt brick aggregate 12mm size) flooring finishing with a floating coat of neat cement including cement slurry, rounding of edges and strips and cost of etc complete a) 40mm thick

   In sidefloor timber shed = 1 no x 30.00m x 15.00m = 450.00 sqm
   @ Rs 422.60/sqm
   Rs 1,90,170.00

16. Finishing wall with water proofing cement paint of required required shade of approved brand and manufacture on new work (two or more coats applied 3.84 kg/10 sqm) complete

   Lintel & top beam
   = 2 side x (90.00m - 26x0.30m) x 1.40m = 238.56 sqm
   @ Rs 53.30/sqm
   Rs 12,311.00

17. Painting on steel works with any synthetic enamel paint (two or more coats) of approved brand and manufacture of required colour to give an even shade on new work including a coat of appropriate steel primer but excluding a coat of mordant solution complete (Including red oxide zinc. Chromate primer).

   Truss
   = 13.37
   @ Rs (69.90 + 61.20)/sqm
   Rs 17,693.00

Add 16% labour cess

Prepared by
(S.N. Datta)
Junior Engineer
(28th March 2019)

Signed
(Assistant Engineer)
Kumarghat (PWD)
Kumarghat

Technical approved for Rs 44,30,590.00 (Rupees forty three lakh ninety thousand five hundred only).
DETAILS SECTION MAIN FACTORY

ALL MEASUREMENT ARE MM

NOT TO SCALE
SECTION OF ENTRANCE

NOT TO SCALE

ALL ARE MM

T2

12φ @ 120 c/c

2φ @ 120 c/c

DISTRIBUTION 8φ @ 150 c/c

300

1050