



Tamil Nadu Newsprint and Papers Limited

(A Government of Tamil Nadu Enterprise)

Kagithapuram - 639 136, Karur Dist. Tamil Nadu, India.

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TENDER NO:222313001856

02nd July, 2022

Dear Sir,

Sub: Tender for supply of **PIGMENT DYES (VIOLET & BLUE)** for PM # 1, 2 & 3 for a **period of six months** – reg.

Ref: Our Tender No.222313001856

TNPL would like to procure **PIGMENT DYES (VIOLET & BLUE)** for PM#1, 2 & 3 against the above referred tender. In this connection please find enclosed the following:

Annexure-I	Technical Details, General Terms and Conditions, Process Compliance Statement & Terms and conditions for Reverse auction procedure.
Annexure-II	Technical-cum-Commercial Bid
Annexure – III	Price Bid Schedule (to be submitted in separate sealed cover)

The tenderers are requested to go through the General terms and conditions of Tender, Terms and conditions for Reverse Auction and Process Compliance Statement. The tenderers are requested to send one copy of the following duly signed in all pages in token of acceptance, along with the duly filled **Technical cum Commercial Bid** in a separate cover.

1. General terms and conditions of tender
2. Terms and conditions for **Reverse Auction** Procedure
3. Process Compliance Statement

Please write on the top of the cover in capital letters as "**TECHNICAL-CUM-COMMERCIAL BID**" addressed to **G M (PURCHASE)**, TAMIL NADU NEWSPRINT AND PAPERS LIMITED, Kagithapuram Post, Karur Dist, Pin: 639 136, Tamil Nadu.

The Price bid (Annexure-III) should also be sent in a separate sealed tender cover Superscribing Tender No and the Due date along with TECHNICAL CUM COMMERCIAL BID. Both the covers containing **PRICE BID and TECHNICAL CUM COMMERCIAL BID** are to be put in one sealed cover superscribing the Tender No and DUE DATE.

The due date for submission of TECHNICAL CUM COMMERCIAL BID and PRICE BID is **16.07.2022 at 3.00 PM.**

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The **Technical cum Commercial Bid** will be scrutinized first and those who qualify in the **Technical cum Commercial Bids** satisfying all the tender conditions will only be considered for Price Bid stage.

QUALIFYING CRITERIA:-

Please note that the following points asked for in the TECHNICAL CUM COMMERCIAL BID are the qualifying factors in the Tender. Therefore, Tenderers who do not comply with the conditions with documentary proof (wherever required) will not be qualified in the Tender for price bid stage.

1. Tenderer should be a manufacturer (Registration Certificate/GST should be enclosed as proof along with the technical bid without fail). In case of Dealer/ Importer, Authorisation Letter in Original from the manufacturer and copy of Registration Certificate/GST certificate of the Manufacturer are to be submitted along with technical bid without fail.
2. Submission of non refundable tender fee for Rs.590/- .
3. Submission of earnest money deposit.
4. Submission of sample and its acceptance at our lab.
Note: The existing suppliers and those who have successfully conducted plant trial in TNPL will be exempted from the submission of sample. All others must submit samples for the tender.
5. The pigment dye chemicals proposed by the tenderer shall have Environmental Protection Agency (EPA) Registration Number approved by Food and Drug Administration (FDA) or equivalent agency and shall submit documentary evidence for the same without fail along with technical bid.
6. Tenderer should provide documentary evidence for having supplied the proposed pigment dyes **in the last three years** to a **fine paper mill operating at a speed not less than 650 meters per minute.**
Note: The existing suppliers and those who have successfully conducted plant trial in TNPL will be exempted from this clause.
7. Acceptance of terms of payment as per tender terms.
8. Submission of tender within due date and time.
9. Acceptance for the following clause on trial period.
"The successful bidder (supplier) in case happens to be a new supplier, will be under probation for one month period in order to establish performance. If the supplier's performance is poor, the order will be cancelled and the supplier will be banned for 2 years".
10. The Tenderer should consider the minimum consumption norms given in the Technical details. The offers received with consumption norms below the minimum consumption norms will not be considered.

PRICE BID STAGE:

At Price Bid stage, TNPL will follow the following methodology to finalise the tender:-

1. **Price Bid will be obtained from the tenderer in a separate sealed cover along with technical cum commercial bid.**
2. **TNPL will fix the opening price and minimum bid decrement for the E-auction (Reverse Auction). The date and time of E-auction will be communicated to the technically qualified tenderers separately.**
3. **After completion of the Reverse Auction bidding, on the same working day at 4.00 PM, TNPL will open the Price Bids of the qualified tenderers in the presence of interested bidders.**
4. **The lowest offer received through E_auction or through Price Bid whichever is lower will only be considered for placement of order.**

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TENDER FEE:

Tender Fee of **Rs.590/-** shall be furnished by way of Demand Draft drawn in favour of **Tamil Nadu Newsprint and Papers Limited payable at Karur.**

Earnest Money Deposit(EMD):

- An **EMD** amount of **Rs.1,00,000/-** shall be furnished by way of Demand Draft drawn in favour of **Tamil Nadu Newsprint and Papers Limited payable at Karur.**
- TNPL will not entertain any request for adjusting the EMD from the tenderer's due/running bills or from the EMD/Security Deposit of any other tender participated by the tenderer.
- Offers received without EMD are liable for rejection.
- The EMD of successful tenderer shall be converted into Security Deposit and the same will be returned after satisfactory completion of order. The Security Deposit shall not bear any interest.

NOTE: TNPL is not bound to accept the lowest quotation and TNPL may accept or reject the lowest quotation or any quotation at its sole discretion and go for re-tendering in case the lowest rate obtained in the tender is considered higher.

TNPL reserves the right to reject any or all tenders at our discretion without assigning any reason whatsoever.

Thanking you,

Yours faithfully,

For TAMIL NADU NEWSPRINT AND PAPERS LIMITED,

D.G.M (PURCHASE)

Encl: as above

**TENDER NO:222313001856 ANNEXURE - I - TECHNICAL DETAILS****SCOPE OF SUPPLY OF CHEMICALS: PIGMENT DYES (VIOLET&BLUE) FOR PM # 1,2 & 3
Approximate Six months requirement for all machines****PIGMENT DYE (VIOLET) : 30000 KGS****PIGMENT DYE (BLUE) : 36000 KGS**

(The above approximate quantities are based on pigment dyes being used in all the three machines). **The quantity indicated is only approximate and it may vary on either side depending on the activity of the material and TNPL does not guarantee for the same. (The above quantity is only indicative)**

The **approximate** production Quantity for which the pigment dyes to be supplied shall be

Paper Machine I 72500MT

Paper Machine II 77500MT

Paper Machine III 90000MT

Total **240000MT**

The Production/grade and quantity is only tentative and may vary on either side as per the production and marketing conditions.

MANPOWER REQUIREMENT:

One Technically qualified co-ordinator in General Shift to monitor & maintain the stock level based on consumption and reporting to DGM (Production)/DGM (Paper Machine) on daily basis for instruction to be carried out.

The consumption should be recorded and maintained on day-by-day basis and consumption report for the previous month to be provided by the vendor before 5th of succeeding month positively to generate the final report to accounts dept.

Operating conditions:-Technical Specification**Paper Machine**

The design configurations of Paper Machines are given below.

Parameter	Paper Machine I	Paper Machine II	Paper Machine III
Machine Type	Gap former with "Speed flow" metered size press.Bel-Baie Duo-Former.	Gap former. Voith Duoformer withCFD	Fourdrinier with top former.
Hand of Paper Machine	Left Hand(Looking from Headbox to pope reel)	Right Hand	Left Hand
Paper grades to be manufactured	Surface sized writing & printing grades.	Non-Surface sized writing and printing grades.	Surface sized writing & printing, copier grades and pigmented grades.
Basis weight range	54-110 gsm	45-100 gsm	52-120 gsm
Basis weight considered for design	49 gsm	52 gsm	75 gsm
Size/pick-up	0.5 – 1.5 gm/side	NIL	1.0-1.5 gm/side
Size soup gpl, viscosity	80-120 gpl, 20-60cps	NIL	80-120gpl, 20-60cps.
Trim at reel	6.80 m	6.60 m	5.50 m
Machine design speed.	800 mpm	1000 mpm	1200 mpm
Maximum operating speed	680 mpm	950 mpm	1100 mpm
Gross production capacity.	360 tpd for 54 gsm paper @ 100% machine efficiency.	480 tpd for 60 gsm paper @ 100% machine efficiency.	647 tpd for 75 gsm paper @ 100 % machine efficiency.

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**TENDER NO: 222313001856****[2]****Furnish Components (Common for PM#1,2&3)**

Typical characteristics of bleached chemical bagasse pulp (CBP) and bleached chemical hardwood pulp (HWP), Purchased softwood and Hardwood pulp (BSWSP, BHWSP) and De-inked Pulp is given in the table below.

Property	Unit	Hardwood Pulp (HW)	Chemical Bagasse pulp (CBP)	Soft Wood Pulp	BCTMP Pulp	Deinked Pulp (DIP)
Freeness	ml CSF	320-550	150-350	500-600	300-400	220-300
Brightness	% ISO	82-86	83-88	85-88	70-84	75-82
Yellowness	%	7-15	4-8	3-6	12-14	4-10
Bauer Mcnett Fibre classification (-) 200 fraction	%	14-16	18-24	4-6		18-22

Note: DIP pulp property may change as per the raw material input.

End Product Quality***Surface Sized Printing and Writing Papers (Typical) For PM#1 and 3***

Basis weight without size application	gsm	47-117
Size/coat wt application (total)	gsm	1 to 3
Bulk (min)	cc/g	1.15-1.40
Ash	%	10 -25%
Brightness, ISO (min)	%	87 -93

MACHINE AND PROCESS INFORMATION:

Product profile: (The production figures are only tentative)

Machine#1 TENTATIVE MACHINE PRODUCTION MT (For 6 months)

PAPER MACHINE#1

ALL GRADES (CRW, RDP, Elegant Printing, OCC and any other new product) with different target L,a,b values during the tender period. 72500MT

PAPER MACHINE#2

ALL GRADES.(CRW,CEM,CRT, RDP and any other new product) with different target L,a,b values during the tender period. 77500MT

PAPER MACHINE#3

COPIER 41500MT

OTHER VARIETIES

(ELEGANT/CRW/RDP, OCC. and any other new product) with different target L,a,b values during the tender period. 48500MT

TOTAL - PAPER MACHINE #3 90000MT

TOTAL PRODUCTION FOR ALL THREE MACHINES (FOR 6 MONTHS) 240000MT
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**TENDER NO:222313001856****[3]**

The above production break up is tentative and may change as per Market requirements. In Copy crown Violet Dye consumption will be minimum to a tune of 60-80 gms./MT and blue dye consumption will be on higher side to a tune of 200-220 gms./MT. Vendor must note this condition.

Final Paper Shade of different grades in each machine target L, a, b values are different. Vendor must take care of this and submit their offer accordingly.

Fillers Used

- Wet Ground calcium Carbonate and Wet Precipitated calcium Carbonate.
- **Presently, we are using WPCC&WGCC in 1:1 combination. Mill may use 100% WPCC/WGCC (or) in any combination of this filler in all varieties during the period of the contract.**
- **WPCC and WGCC will be supplied by Onsite M/s. OMYA slurry form with suitable dispersing agent.**
- **WGCC will be at 50% solids and WPCC will be at 20% solids. This proportion of solids may vary as per production conditions.**
- **Occasionally, powder GCC/PCC will be used as per requirement.**

Tenderer to make note of the following conditions:-

- (1) Mill shall use wet end high cationicity Cationic Starch, OBA, Antifluff, Dry Strength Resin along with AKD sizing and Micro /Nano particle based retention aid programs. Oxidized biocide program with hypo shall run during the contract period.
- (2) Mill may go for any special trials with any special chemical to improve the performance and productivity of the machine during the contract period.
(ex. AKD, ASA trials, Antifluff, High Bulk Chemicals etc.)

SPECIFICATION FOR PIGMENT DYES

NATURE	=	AQUEOUS EMULSION	INDICATIVE
pH range of emulsion	=	5.0-9.0	INDICATIVE
Pigments should not settle down overnight after dilution			INDICATIVE

Performance Evaluation:

1. Hue (Tone):

(a*,b* & C*values of air dried shade cards of Whatman No.1 filter paper (90% ISO) dipped in 1 gpl concentration dispersion of the dye in DM Water for 30 seconds)

	a*	b*
Violet Dye	(+)14 to (+) 16	(-)17 to (-) 20
Blue Dye	(-)1.0 to (+)4.0	(-)17 to (-) 20

**TENDER NO:222313001856****[4]****2. CHROMATICITY C* (COLOUR STRENGTH):****For tender Samples:**

Violet - Min.22 - Indicative

Blue - Min.17 – Indicative

Vendor performance with respect to chromaticity against each consignment reported by our lab will be evaluated on monthly basis.

The deviation of chromaticity on lower side will be calculated as per the following formula.

$$\text{Deviation \% on lower side} = \frac{\text{Total quantity supplied with deviation on lower side for the Quarter.}}{\text{Total quantity supplied for the Quarter.}} \times 100$$

If the deviation of chromaticity on lower side is more than 30%, the supplier will not be considered for the next tender.

Shade permanance (Light fastness / permanence of Chromaticity) – CONTROL

88% retention of the original chromaticity of the shade card (Hand Sheet) after five hours of close exposure of the sample under intense fluorescent illumination in FADOMETER.

Those bidders whose tender samples fall below the above norms will not be qualified.

For regular supplies:-

Light fastness Up to 85%	Consignment will be accepted for regular supplies.
Light fastness Less than 85%	10% of the basic price will be deducted for <85% and upto 80% for light fastness. Below 80%, consignment shall be summarily rejected.

Any claim regarding the excess consumption of dye, because of variation in process inputs shall not be entertained at any point of time strictly.

Mill may use HW, CBP, Imported pulp (BSWSP & BHWSP) and deinked pulp with above quality at any ratio without assigning any notice, vendor must note this condition and quote norms accordingly.

STOCK CONDITIONS:**Furnish mix:- (Indicative)**

❖ Hard wood ECF	10%-60%
❖ Chemical Bagasse pulp	30%-70%
❖ Purchase softwood pulp	02%-05%
❖ De- inked Pulp	10%-50%
❖ BCTMP	05%-10%
❖ Purchased Harwood pulp	10%-30%

The above furnish mix may change as per the availability of the pulp.

De-ink pulp characteristics may change as per the input raw material for the process.

Vendor to quote the norms taking into consideration of these conditions.

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**TENDER NO:222313001856****[5]****Filler Brightness levels:-**

WPCC	=	>90% ISO
WGCC	=	>90% ISO
FPR	=	Min. 55%, Max. 90%
FPAR	=	Min. 35%, Max. 75%

Filler Particle size (mean):-

PCC	=	2 – 6 microns
GCC	=	2 – 4 microns

Shade of final Paper. (For all three machines)

Target L*a*b* Values range to be achieved in the paper with or without OBA in wet end and size press in the final paper brightness range of 82 – 94% ISO:

L*	=	88 to 94
a*	=	-0.5 to 2.5 (Indicative - approximate)
b*	=	-4.0 to -7.0 (Indicative - approximate)

Indicative specific pigment dye consumption level (for all machines) is as follows:

Pigment Violet	125 gms/MT of Machine Production
Pigment Blue	150 gms/MT of Machine Production

It is only indicative . (i.e. L, a, b values & specific dye consumption)

It is always recommended to quote norms above this indicative quantity. If the consumption of dye is above the quoted norms of the vendor, no consideration/claim shall be entertained at any point of time for any reason.

All vendors shall quote norms not below this indicative specific consumption considering the above process conditions and the chromaticity strength of their pigments

It is always mandatory to quote norms above this indicative quantity. Considering the parameter given above

Those vendors who quotes norms less than the above specific consumption levels, their tender form will be summarily rejected. No consideration will be entertained failing to comply with the above conditions.

WATER QUALITY DETAILS:

Water Quality: (Range)	: pH 7.1 to 8.2
Total Hardness as CaCO ₃ ppm	: 100-370
Chlorides as CaCO ₃ ppm	: 70 to 400
Conductivity µmhos/cm	: 280 to 1600
Sodium as Na ppm	: 40 to 100
TDS ppm	: 150 to 900

Note: During the monsoon and summer, the turbidity level of river water may change, which may result in reduced water quality and drop in brightness of the incoming pulp to a degree of 3 – 4% ISO.

The tendency of variation in pulp brightness is on lower side and variation in yellowness of the pulp is on higher side during these seasons. Vendor should consider the above points and must quote the overall consumption norms accordingly. **No claim or reconsideration at any point of time for excess dye consumption strictly.**

Any balance chemical remaining after the Purchase order period shall be taken back by the vendor under the return to the vendor procedure(RTV).

TENDER NO:222313001856**[6]**

- The shelf life of Pigment Dyes shall be specified by the vendor and marked legibly on each carboy for acceptance.
- The pigment dyes should be homogenous, and should not settle down on storage.
- The pigment dyes should not be filled in polythene bags. It should be directly filled in to the carboys and lid should be air tight to avoid spillage.
- The supplier should maintain distinct colors for the carboys / labels for the violet and blue pigments for easy and clear identification.
- Vendor to quote the consumption norms for the machine production above the minimum quantity stated above taking in to consideration of all the above pulp parameters like Brightness, Yellowness, Water Quality, Retention condition, Back water system conditions and other parameter variations in machine etc.
- No consideration/claim of excess quantity of the dye consumption over the agreed norms is entertained strictly at any circumstances. Vendor must make a note of this condition clearly before quoting these consumption norms.
- The material receipt date in TNPL shall correspond to not less than 50% of the shelf life remaining for the chemical.
- The Pigment dyes shall not have adverse impact on environment.
- The vendor shall maintain inventory at a level not exceeding one month requirement at TNPL Stores.
- The vendor should submit copy of Product Data Sheet and Material Safety Data Sheet (MSDS) along with the Technical-cum-Commercial Bid without fail.
- The vendor to station experienced representative at TNPL site for monitoring of Consumption & Inventory on daily basis.
- The Pigment dyes should not have any suspended material & it should not develop deposition problem in storage & delivery lines.
- The vendor shall maintain qualified and trained representative for continuous monitoring of addition and inventory of pigment dyes.
- The pigment dyes offered should have FDA or equivalent agent approval.
- The registration number of the FDA or equivalent may be provided with the technical-cum-commercial bid.
- Vendor to monitor the condition of dye addition in the system. Addition of dyes should not affect the quality of paper made due to dye spots problem during quality change and during normal run.
- Vendor should ensure the quality of the dyes and must ensure that it shall not produce dye spots in the paper (or) affecting shade of the paper.
- Vendor should provide proper cleaning method of dye preparation and dosage system to avoid dye spots problem.
- Vendor must ensure proper addition of biocide for the dye to avoid any microbial growth during the course of usage.
- Vendor should submit the Standard Operational Procedure for handling the pigment dyes at TNPL end
- The pigment dyes should not contain dye fragments which may cause dye spots in paper. If present inadvertently, it is the responsibility of the supplier to filter the same at their own responsibility and should provide fragment free dyes.
- If sediments are present in the supplied dye even after repeated instructions, the lot of pigment dye shall be totally rejected at our end in joint inspection by lab and production. Suitable compensation shall be recovered from vendor for any rejection due to dye spots on the final paper.
- Vendor should note that approximately around 2000 MT/ Month (Tentative) of Natural shade variety in all three machines will be manufactured. This production quantity will not be considered in the consumption report for payment as dyes will not be used in Natural shade variety.



TENDER NO 222313001856 – ANNEXURE I - GENERAL TERMS AND CONDITIONS

01. QUALITY:

Quality is the essence of this tender. The supplier shall supply the material strictly as per the specification mentioned above. The material supplied will be inspected at our factory. Quantity as ascertained on receipt of material at our Site will be treated as quantity supplied wherever the package is received intact. As regards quality, our laboratory test report will be final and our decision on acceptance or rejection will be final and binding on you.

02. RATE:

- Tenderer should quote their rate as a single Package cost /tonne of machine production for both the chemicals namely **PIGMENT VIOLET DYE AND PIGMENT BLUE DYE** during Reverse Auction considering the tentative six months production of **2,40,000MT** of Paper for all 3 Machines put together.
- To arrive at L1 Position, TNPL shall follow single Package Cost per tonne of Machine Production on Landed Cost (Net of GST) for all 3 Machines put together for both Reverse Auction and in the Price Bid.
- The successful vendor should provide immediately after the Reverse Auction bidding, unit cost of each chemical i.e. Basic price, Freight, GST etc and also to indicate the consumption of each chemical per tonne of machine production for PM 1, 2 & 3. Quantity of chemicals required (rounded off) based on the estimated production given in the tender is to be provided immediately after the bidding is over.
- The rate should be offered on F.O.R.Kagithapuram basis with detailed price break-up by the tenderers for despatch. **The chemicals are to be supplied in good quality non-returnable 50 kgs Litres IBC returnable containers.**
- **Vendor to quote dye consumption norms combined for all three machines.**

03. VALIDITY:

The rate quoted during on line auction should be kept valid for a minimum period of **90 days** from the date of Reverse auction held / opening of Price Bid. During the validity period, bidder is not permitted to make any upward revision in the rate. The order shall be kept valid till completion of order quantity or till completion of validity period of **six months** whichever is earlier. During the validity period of the order as above, no upward revision in price will be allowed except in case of increase in statutory levies.

04. TAXES:

Goods and Service Taxes (GST) if applicable should be mentioned clearly and separately with the percentage of taxes applicable. GST invoice should be sent along with each supply for the purpose of availing input tax credit (GST). Copy of GST invoice should be sent in a separate cover addressed to **AGM (Stores)** as may be specified in the purchase order. Without copy of GST invoice, material will not be unloaded.

Please note that, as TNPL shall avail input credit (GST), please mention clearly in the offer the applicable taxes. TNPL shall take the same into consideration while evaluating the offers. **GST will be paid to the supplier, only if the input Tax Invoices / Debit Notes has been reported in GSTR-1 and corresponding GSTR-3B is filed.**

05. TRANSPORTATION:

- a. It is the responsibility of the supplier to arrange transportation and supply the material on F.O.R Kagithapuram basis. TNPL requires the material on F.O.R. Kagithapuram basis only.
- b. The actual weight recorded in TNPL Weigh Bridge will be taken for accounting and payment purpose. Hence, TNPL weight is final.



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[2]

06. TERMS OF PAYMENT:

- a) "100% payment will be released on the basis of Agreed Package Cost per tonne of combined Machine Production (Net of GST) for PM 1, 2 & 3 after successful and satisfactory completion of one month operation duly certified by our User Department. While making payment, Package Cost per tonne of combined machine production (Net of GST credit) based on the actual consumption of individual chemicals will be arrived. It will be compared with the Agreed package cost per tonne of Machine Production (Net of GST credit) and whichever is lower will be paid. When the actual package cost (based on actual consumption of individual chemicals) is higher than the Agreed Package cost, for the excess consumption of individual chemicals, statutory levies only will be paid as claimed in the invoice and the other costs like material cost, freight, insurance etc. will not be considered". **Please note that for making payment, actual consumption of both chemicals and agreed norms would be considered for all the three machines put together.**
- b) Payment will be released within 7 days from the date of User certification.
- c) We are now sending payment to the customers through RTGS Scheme through our Bankers M/s.Indian Overseas Bank, Kandampalayam Branch, Velayuthampalayam, Karur District and M/s.State Bank of India, Pugalur Branch, Kagithapuram.
- d) RTGS payment will be made within 7 days from the date of certification.

Note: Since the tender Production quantity of 240000MT is for six months, six months average on the consumption will be considered for making payment. For the first 5 months payment will be made based on monthly consumption as per (a) above. However, while making payment for the 6th month, 6 months average consumption of the contract will be considered and payment will be made upon reconciliation of consumption for the six months at the end of the contract period.

07. SAMPLE:

TENDERERS HAVE TO SUBMIT **Min500ML** OF SAMPLE OF EACH OF THE CHEMICALS REQUIRED FOR OUR LABORATORY EVALUATION.

The existing suppliers and those who have successfully conducted plant trial in TNPL will be exempted from the submission of sample. All others must submit samples for the tender.

Note: Plant trial will be conducted for the qualified new tenderer (whose sample got accepted) for one day and quantity requirement will be intimated to the new tenderer. The qualified new tenderer should conduct the plant trial within one week from the date of intimation from TNPL failing which their offer will not be considered. If plant trial is successful, they will be considered for Reverse auction and price bid stage and such tenderers will be paid at the existing procurement cost of TNPL for the quantity used in the plant trial.

Those who fail to submit the sample in time and whose sample is not found acceptable, their tender will not be considered. The tenderers are expected to submit only one sample meeting our requirement. In case any tenderer submits more than one sample, only one sample will be tested and the result of such sample will be considered for evaluation purpose. In case sample is sent separately, please ensure that the same should reach us on or before **16.07.2022**. TNPL will not be responsible for any delay in receipt of sample and sample received after **16.07.2022** will not be accepted. Tenders containing inadequate sample will not be considered. The test result of our Laboratory will be final and binding and no dispute will be entertained.

"The successful bidder (supplier) in case happens to be a new Supplier, will be under probation for one month period in order to establish performance. If the supplier's performance is poor, the order will be cancelled and the supplier will be banned for 2 years".



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08. PACKING, MARKING:

The supplier should supply the material in suitable **good quality leak-proof plastic returnable 1000 L.**

Packing Volume:

If the packing is in 25/30/50/60 Liter small cans, then the empty cans after usage shall not be returned and shall be disposed by TNPL

In the package, brand name, date of manufacture, shelf life, etc. should be clearly printed/affixed in bold letters.

09. DELIVERY:

In the event of an order, supplier shall be in a position to commence the supplies within short notice and dispatches are to be effected as per delivery schedule given by TNPL from time to time.

10. DELAY OR NON DELIVERY:

Time is the essence of the contract and completion of delivery dates agreed to are binding on the seller. In the event the seller is not able to supply as per the delivery schedules given by TNPL, Purchaser will have a right either to cancel the order without prejudice to any other rights or to make purchase from an alternate source at the risk and cost of the seller.

11. REJECTION:

TNPL requires chemicals strictly as per the specifications mentioned in the tender. Material not meeting our specification will be rejected outright and the rejected material shall be taken back immediately and replacement should be made within 2 days from the date of intimation. The rejected material shall be taken back within 7 days from the date of intimation. Otherwise, the rejected material will be sent back to you at your risk and cost without any financial commitment to TNPL.

12. EARNEST MONEY DEPOSIT:

- All the bidders are required to pay an **EMD of Rs.1,00,000/-** by way of Demand Draft drawn in favor of **M/s TAMIL NADU NEWSPRINT AND PAPERS LIMITED payable at KARUR** along with Technical cum commercial bid. This amount will not bear any interest and will be returned to the unsuccessful bidders after finalization of the orders.
- The offer should be kept valid for a minimum period of 90 days from the date of Reverse Auction held / opening of Price Bid. No bidder is permitted to withdraw his offer within the validity period of the offer or before finalization of order. In case any bidder withdraws his offer within the validity period of the offer or before finalization of order, the EMD amount paid by them will be forfeited.
- In the event of an order, the EMD amount of the successful bidder will be converted into interest free Security Deposit and will be returned on successful completion of order.

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[4]

13. PRECAUTION TO BE TAKEN BY SUPPLIERS - FOR HAZARDOUS MATERIALS:

Supplier shall maintain Material Safety Data Sheet for all hazardous materials.

- Supplier shall ensure environmental regulatory compliance.
- Supplier shall ensure that transportation of hazardous chemicals as per the provision of the Motor Vehicles Rules 1989 under the Motor Vehicle Act 1988.
- In case of chemical containers/barrels, the supplier shall ensure that the lid is placed firmly and sealed to avoid any leakage.
- In case leakage of acid/chemical is observed from the container due to puncture in the container, precautionary measures to be followed for arresting the leakage.
- Please ensure that the Drivers Carry TREM Card with all relevant details.

14. TRANSIT RISK & INSURANCE: Transit insurance should be arranged by the supplier at their cost.

15. The suppliers are permitted to deal only with the Purchase Dept.

16. TNPL is not bound to accept the lowest quotation and TNPL may accept or reject the lowest quotation or any quotation at its sole discretion without assigning any reason whatsoever. TNPL shall also have the liberty to short close the order during the contract period to apply the modern technologies in their system with sufficient notice period to the vendor.

17. TNPL reserves the right to split order on more than one vendor for both Paper Machines or one vendor for each Paper Machine.

18. WEIGHT VARIATION CLAUSE:

Weight variation upto 0.5% will be allowed to take care of Weigh Bridge to Weigh Bridge variation. However, if the weight variation exceeds 0.5%, the actual weight recorded in TNPL Weigh Bridge will be taken for accounting and payment purpose.

19. CANCELLATION: In the event of unsatisfactory performance in executing the order as per the terms, the order is liable for cancellation. In the event of cancellation, the Security Deposit will be forfeited. TNPL reserves the right to exercise the Risk Purchase Option given in Clause (20) of the General Terms and conditions of the tender. Also the TNPL reserves its right to cancel the order in full or part thereof without giving any reason by giving 15days notice if the material is not required due to any reason.

20. RISK PURCHASE:

In the event of PURCHASER terminating the contract in whole or in part, they may procure on such terms and in such manner as they deem appropriate, supplies similar to those so terminated and the SELLER shall be liable to the PURCHASER for any excess cost for similar supplies. However, in case of part termination of contract by the PURCHASER, the SELLER shall continue the performance of the contract to the extent it is not terminated under provisions of this clause.

21. CORRESPONDENCE:

All correspondence concerning the tender shall state the tender No and due date and shall be addressed to **G.M (PURCHASE), Tamil Nadu Newsprint and Papers Limited, Kagithapuram - 639 136, Karur District, Tamil Nadu.**



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22. COVERING LAW AND JURISDICTION:

Notwithstanding anything contained herein, is hereby agreed that only the Courts at Chennai shall have exclusive jurisdiction for the adjudication of any disputes between the parties hereto, to the specific exclusion of all other courts.

23. INFORMATION / DOCUMENTS:

Tenderer should provide true and correct information / documents wherever asked for in the tender. At any point of time, if the information / supporting documents provided by the tenderer is false / fabricated, tenderer's offer shall be disqualified automatically.

24. FORCE MAJEURE CLAUSE:

If, at any time during the continuance of the contract, the performance in whole or in part of any obligations under this contract shall be prevented or delayed by reasons of any war, hostility, acts of public enemy, acts of civil commotion, strikes, lockouts, sabotages, fire, floods, explosions, epidemics, quarantine restrictions or other acts of God, Acts of Government in the country of Origin(hereinafter referred to as eventualities) then provided notice of the happening of any such eventualities is given by the Supplier within 7 days from the date of occurrence thereof, neither party shall, by reasons of such eventuality, be entitled to terminate this contract nor shall have any claim for damages against the other. Deliveries under this contract shall be resumed as soon as practicable after such eventuality has come to an end or ceased to exist. Provided that if the performance in whole or part by the Supplier or any obligation under this contract is prevented or delayed by reasons of any eventuality for a period exceeding 30 days, TNPL may at its option terminate this contract by notice in writing.



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TERMS AND CONDITIONS FOR REVERSE AUCTION**Contact Details:**

Mr.S. Shanmugakumar D.G.M (Purchase)	Phone	04324 – 277 001(Extn:2679)
	e-mail	shanmugakumar.s@tnpl.co.in / purchase.rawmatl@tnpl.co.in

Selection process of vendors:

- Bidders must submit the Process Compliance Statement duly signed, to TNPL along with Technical-cum-Commercial bid.
- Subsequently, TNPL would communicate the Opening Price, Bid decrement and date and time of Reverse Auction
- On the event date, Vendors shall submit bids from their computers through Internet on **www.tnpltenders.com**. As and when other bidders place the bids, they would have the opportunity to revise their bids downwards if they wish to do so.
- Bidders must communicate their final bid amount by Fax or E-mail to TNPL immediately after the bid event. This may be followed by a hard copy communication of price by Post or Courier.
- At the end of the sourcing event, TNPL will have a list of all the bidders with their final bids, and will decide on awarding the business based on the comprehensive value proposition of each Bidder.
- TNPL's decision on the award shall be final and binding. In case two bidders emerge as L1 in the bidding, the supplier who has placed the bid early would be considered active L1 and given weightage.

All other terms and conditions are as per TNPL tender.

Bidding Price Format: Bidders should quote the **Rate per KG in INDIAN RUPEE.**

Opening Price:

- Opening price is defined as the highest initial price.
- Bidders can bid lower than the Opening Price.

Currency: All the Bidders must quote in the currency as informed by TNPL.

Bid Decrement:

Bid Decrement is the minimum fixed amount by which the next bid value can be decreased.

Bid event format:

This bid event will be conducted in Standard English Price Bid Event, with Alias Name Format.

Quantity/Specifications/Terms and Conditions:

Please refer the Annexure - I for the above details.

Bidding Time & date: Will be communicated by TNPL separately.

EVENT INFORMATION**Extension Rule:**

- There would be system generated Auto Extensions of 5 minutes each, if there is a bid placed by any participating supplier(s) in the last 5 minutes.
- Extension of 5 minutes would happen for any number of times, if bid(s) is/are placed in the last 5 minutes.
- Extension will cease to occur, if no bid(s) are placed in the last 5 minutes.

Illustration:

- If a bid is placed between 14:55 Hours to 15.00 hours(say 14.57), the bidding would be extended till 15.05 hours.
- If no bids are placed between 14:55 hours to 15.00 hours, the bidding will conclude at 15.00 hours.

Validity:

The bidders should keep their bids valid for a period of **90 days** from the date of Closing of on-line auction / Opening of Price bid. No bidder is permitted to withdraw his quoted rate within the validity period. In case of withdrawal of offer, the EMD will be forfeited and TNPL may claim additional expenses, if any incurred, from the bidder due to withdrawal of offer by him.

**TENDER NO:222313001856****PROCESS COMPLIANCE STATEMENT**

Bid event to be held for procurement of	_____	TNPL Tender No-222313001856
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Name of the Organization:

The following terms and conditions are accepted by us for participation in the above bid event.

We have accepted the auction rules on participation at the bid event. The award decision by TNPL would be final and binding on us.

1. We will not divulge either our bids or those of other Vendors to any other external party.
2. We agree to non-disclosure of trade information regarding the purchase, identity of TNPL, bid process, bid technology, bid documentation and bid details.
3. Inability to bid due to telephone line glitch, Internet response issues, software or hardware hangs will not be the responsibility of TNPL.
4. Based on the competitive quotes received, TNPL's decision will be final and binding on us.
5. Our participation in a bid event is by invitation from TNPL.
6. TNPL is not obliged to place the contract if the expected price of the lots or event is not met. TNPL will be at liberty to cancel the bid event and initiate a fresh one, if necessary.
7. Bids once made cannot be withdrawn or modified under any circumstances.
8. TNPL can decide to extend, reschedule or cancel the auction.
9. Bids cannot be increased. Subsequent bids from the same supplier need to be lower by at least the minimum bid decrement from the lowest bid.
10. We shall indemnify and hold TNPL, its and their successors and assigns, officers, employees and agents harmless from any direct or indirect loss or damage and or claims for personal injury or property damage caused by any contractual problems or by our negligent or fraudulent act, omission or willful misconduct or breach of any term of this Agreement.
11. TNPL or its employees or other representatives will not be liable for damages arising out of or in connection with the use of the website hosting the auction. This is a comprehensive limitation of liability that applies to all damages of any kind, including (without limitation) compensatory, direct, indirect or consequential damages and claims of third parties.
12. TNPL does not guarantee continuous, uninterrupted or secure access to its services, and operation of the website may be interfered with by numerous factors outside of its control.
13. **Validity:**
The bidders should keep their bids valid for a period of **90 days** from the date of Closing of on-line auction / Opening of Price bid. No bidder is permitted to withdraw his quoted rate within the validity period. In case of withdrawal of offer, the EMD will be forfeited and TNPL may claim additional expenses, if any incurred, from the bidder due to withdrawal of offer by him.
14. The Lowest quoted vendor in the Reverse Auction, should, immediately after the Reverse Auction, furnish the price break up details viz. Basic, Freight, GST etc.

We agree to have read, understand and agree to abide by this statement.

Organization	
Name	
Designation	
Signature & stamp /seal	
Date & Place	

**TENDER NO: 222313001856 ANNEXURE II - TECHNICAL CUM COMMERCIAL BID****NOTE:**

1. Before filling up the details, please carefully read all the points. No correction or overwriting is allowed.
2. The last date for submission of sealed tender is **16.07.2022** at 3 PM.
3. No late tender will be entertained and TNPL will not be responsible for the postal delay or any other delay in submission of bid on due date and in time.

01.	Are you a Manufacturer/ Dealer (Registration Certificate / GST Certificate should be enclosed as proof along with the Technical Bid without fail). In case of Dealer/ Importer, Authorisation Letter in Original from the Manufacturer and Copy of Registration Certificate of the Manufacturer are to be submitted along with technical bid without fail. Also, Tenderer (Manufacturer/Dealer) should be registered under GST Act. Copy of GST Registration certificate (relevant State from where you supply the material) should be submitted along with technical bid without fail.	YES / NO
02. (a)	Manufacturing Location / place	
02. (b)	Daily production capacity	_____ KG
02. (C.)	Quantity commitment per Month:	Minimum : _____ KG Maximum: _____ KG
03. (a).	TERMS OF PAYMENT: 100% payment will be released on the basis of Agreed Package Cost per tonne of combined Machine Production (Net of GST Credit) for PM 1, 2 & 3 after successful and satisfactory completion of one month operation duly certified by our User Department. While making payment, Package Cost per tonne of combined machine production (Net of GST credit) based on the actual consumption of individual chemicals will be arrived. It will be compared with the Agreed package cost per tonne of Machine Production (Net of GST credit) and whichever is lower will be paid. When the actual package cost (based on actual consumption of individual chemicals) is higher than the Agreed Package cost, for the excess consumption of Individual chemicals, statutory levies only will be paid as claimed in the invoice and the other costs like material cost, freight, insurance etc. will not be considered. Please note that for the payment, actual consumption of chemicals and agreed norms would be considered for all the three machines put together. Payment will be released within 7 days from the date of User Certification. Please note that the terms of documents through bank or advance payment will not be acceptable to TNPL. Note: Since the tender Production quantity of 240000MT is for six months, six months average on the consumption will be considered for making payment. For the first 5 months payment will be made based on monthly consumption as per (a) above. However, while making payment for the 6th month, 6 months average consumption of the contract will be considered and payment will be made upon reconciliation of consumption for the six months at the end of the contract period.	AGREED / NOT AGREED

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03. (b)	<u>PAYMENT THROUGH RTGS:</u> All the payment will be made only through RTGS mode. Supplier should provide RTGS details in their letter head with duly endorsed by the banker. If the payment is being received already in RTGS mode, need not furnish the same again.	Please provide the following details: 1.Name of the Bank: 2.Branch Code : 3.Branch Name : 4.Account Number :
04. (a)	<u>TRANSPORT ARRANGEMENT:</u> It is the responsibility of the supplier to arrange transportation and freight charges shall be claimed through invoice.	AGREED / NOT AGREED
04. (b)	The actual weight recorded in TNPL weigh bridge will be taken for accounting and payment purpose. Hence, TNPL weight is final.	
04. (c)	In case of Supplier claiming the freight through Invoice, it is the responsibility of the supplier to settle the applicable GST to the Authorities concerned.	AGREED / NOT AGREED
05. (a)	<u>TENDER FEE:</u> Have you paid a tender fee Amount of Rs.590/ as per tender terms. If so, please furnish the details and enclose a copy of receipt. Note: Bidding schedule of those who fail to pay EMD is liable for rejection	DD NO(S): DATE : AMOUNT: BANK :
05. (b)	<u>EMD AMOUNT:</u> Have you paid a EMD Amount of Rs.1,00,000/- as per tender terms. If so, please furnish the details and enclose a copy of receipt. Note: Bidding schedule of those who fail to pay EMD is liable for rejection.	DD NO(S): DATE : AMOUNT: BANK :
06.	<u>EXPERIENCE:</u> How long you/your principal are in the field of manufacturing Pigment Dyes. Please indicate the name and addresses of the reputed Paper Mills to whom you have supplied with supporting documents. The tenderer should have provide documentary evidence for having supplied the proposed Dyes in the last three years to a fine paper mill operating at a speed not less than 650 meters per minute. (Those tenderer who do not provide the documents as mentioned above will not be qualified in the tender).	
07.	Have you supplied PIGMENT DYE CHEMICALS to TNPL previously. If so, furnish order particulars and quantity supplied.	



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08.	FINANCIAL STATUS: <u>Please give your sales turnover for the past 3 years along with supporting documents:</u>			
09.	BANKER: Please furnish the name and address of your banker.			
10.	Please furnish the following particulars with necessary supporting documents without fail. Failing to furnish the details, the offers are liable for rejection.			
DESCRIPTION		REGISTRATION NO.	DATE	Copy of the Certificate attached
GST Number				YES / NOT APPLICABLE
PAN NO				YES / NO
INCOME TAX DETAILS PLEASE TICK (√) WHICHEVER IS APPLICABLE				Copy of the Certificate attached
IN-INDIVIDUAL				YES / NOT APPLICABLE
HI-HINDU UNDIVIDED FAMILY				YES / NOT APPLICABLE
PA-PARTNERSHIP FIRM				YES / NOT APPLICABLE
PR-PRIVATE LIMITED				YES / NOT APPLICABLE
PU-PUBLIC LIMITED				YES / NOT APPLICABLE
AS-ASSOCIATION OF PERSON				YES / NOT APPLICABLE
BO-BODY OF INDIVIDUALS				YES / NOT APPLICABLE
LO-LOCAL AUTHORITY				YES / NOT APPLICABLE
AR-ARTIFICIAL JUDICIAL PERSON				YES / NOT APPLICABLE
GO-STATE GOVERNMENT				YES / NOT APPLICABLE
CG-CENTRAL GOVERNMENT				YES / NOT APPLICABLE
TYPE OF INDUSTRY PLEASE TICK (√) WHICHEVER IS APPLICABLE				Copy of the Certificate attached
MI-MICRO				YES / NOT APPLICABLE
S-SMALL				YES / NOT APPLICABLE
M-MEDIUM				YES / NOT APPLICABLE
SSI-SMALL SCALE INDUSTRY				YES / NOT APPLICABLE
L-LARGE				YES / NOT APPLICABLE
O-OTHERS				YES / NOT APPLICABLE

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11.	Acceptance for the following clause on Trial period. "The successful bidder (supplier) in case happens to be a new Supplier, will be under probation for one month period in order to establish performance. If the supplier's performance is poor, the order will be cancelled and the supplier will be banned for 2 years".	AGREED / NOT AGREED
12.	Minimum time required to commence Supplies.	
13. (a)	<u>VALIDITY OF OFFER AND RATE:</u> Agreeable to keep the offer valid for a minimum period of 90 days from the date of Reverse Auction held / opening of Price Bid.	AGREED / NOT AGREED
13. (b)	Whether accepted the Validity Clause no.03. of General Terms and Conditions of this Tender. <u>Offers of those who do not agree for the above validity clause will not be qualified in the tender.</u>	AGREED / NOT AGREED
13. (c)	During the validity period, no price increase will be asked except in the case of statutory levies like excise duty and sales tax.	AGREED / NOT AGREED
14.	<u>QUALITY :</u> Can you supply the material strictly as per the TNPL specification	AGREED / NOT AGREED
15.	<u>REJECTION OF MATERIAL:</u> TNPL requires chemicals strictly as per the specifications mentioned in the tender. Material not meeting our specification will be rejected outright and the rejected material shall be taken back immediately and replacement should be made within 2 days from the date of intimation. The rejected material shall be taken back within 7 days from the date of intimation. Otherwise, the rejected material will be sent back to you at your risk and cost without any financial commitment to TNPL.	AGREED / NOT AGREED

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16.	<p><u>SAMPLE:</u></p> <p>Whether sample has been sent as per tender conditions. If so, please furnish the mode/date of despatch with details/date of delivery at TNPL.</p> <p>Those whose sample is not received within the stipulated date and whose sample is not found acceptable their offers will not be considered. If sufficient quantity of sample is not received, their bid will not be considered.</p> <p>Note: Plant trial will be conducted for the qualified new tenderer (whose sample got accepted) for one day and quantity requirement will be intimated to the new tenderer. The qualified new tenderer should conduct the plant trial within one week from the date of intimation from TNPL failing which their offer will not be considered. If plant trial is successful, they will be considered for Reverse auction and price bid stage and such tenderers will be paid at the existing procurement cost of TNPL for the quantity used in the plant trial.</p>	<p>Agreed / Not Agreed</p>
17.	<p><u>ENVIRONMENTAL PROTECTION AGENCY CERTIFICATION:</u></p> <p>Whether the pigment dye chemicals offered by the tenderer have Environmental Protection Agency Registration Number approved by Food and Drug Administration or Equivalent Agency. <u>(Documentary evidence for the above should be enclosed along with Technical Bid without fail, as otherwise offers will be liable for rejection)</u></p>	<p>YES / NO</p> <p><u>For Violet Dye:</u> EPA Registration No: FDA Registration No:</p> <p><u>For Blue Dye:</u> EPA Registration No: FDA Registration No:</p>
18.	<p><u>MINIMUM CONSUMPTION NORMS:</u></p> <p>Whether you have considered minimum consumption norms as mentioned in Annexure I. (TNPL reserves the right to reject any offers who have not considered the minimum consumption norms as mentioned above).</p>	<p>YES / NO</p>

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19.	<u>QUANTITY & SPLITTING OF ORDER:</u> Whether agreeable to splitting up of order. (TNPL reserves the right to place order for the full tender quantity or part quantity thereof or split the order on more than one vendor or to place trial order in case of new vendors at its sole discretion).	YES / NO
20.	Whether your company is covered under ISO 14001? If yes, please provide the supporting documents of the same.	YES / NO
21.	<u>DECLARATION:</u> Whether the partners or directors or proprietor as the case may be of the company are related to any of the Employees of TNPL. In case the partners or directors or proprietor of the company are related to any of the employees of TNPL, a declaration to this effect giving the details of the name of the Employee, relationship etc., should be provided separately without which the offer will not be considered.	YES / NO

I/We hereby declare that the particulars furnished above are true and correct to the best of my/our knowledge and agree to all the terms and conditions of TNPL Tender No **222313001856**.

I/We accept all the terms and conditions contained in TNPL Tender No. **222313001856**.

DATE :	(SIGNATURE WITH SEAL)
ADDRESS TO WHICH ORDER IS TO BE PLACED (In case of placement of order) :	
PHONE NO:	
CONTACT PERSON:	
MOBILE NO:	
FAX NO :	
E_Mail :	



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ANNEUXRE III – PRICE BID SCHEDULE

To

M/s Tamil Nadu Newsprint and Papers Limited
Kagithapuram - 639 136

Sub: Supply of **PIGMENT DYE CHEMICALS (VIOLET & BLUE)** for **PM # 1, 2 & 3** for a **period of six months** – Reg.

I/We hereby quote our rate as under:

		RATE - RS /KG	
		PM # 1,2 & 3	
		PIGMENT VIOLET DYE (Rs/Kg)	PIGMENT BLUE DYE(Rs/Kg)
01.	Basic Price:		
02.	Freight charges (if any)		
03.	S G S T		
04.	C G S T		
05.	I G S T		
06.	Landed Cost/KG		
07.	Landed Cost/KG (Net of GST)		
08.	CONSUMPTION PER TONNE OF MACHINE PRODUCTION (in KG)		

Place:

Date :

Signature of the Tenderer with office seal