WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED

(Wholly Owned by the Government of West Bengal)
Registered Office: Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata- 700091
Phone: 033-4034-0300 ◊ Email: info@wbmsc.gov.in ◊ website: www.wbmsc.gov.in

Date: 28/11/2018

I.T.B No: WBMSC/NIT- 233/2018

NOTICE INVITING TENDER PACKAGE-B

Sealed TENDER is invited from the Bonafide, Resourceful, Reliable and Experienced Electrical agency of PWD, I&W Dept. WBSEDCL, Railway and other Govt. Dept./Under Taking for the work of "Filtration of Transformer Oil along with BDV & Acidity Test with supply and replacements of Transformer Oil & Silica Gel for breather" at Jhargram, Ghatal, Gopiballavpur, Bishnupur, Raghunathpur, Pashkura & Egra Super Speciality Hospital.

Brief description of work	Last date and time of TENDER submission	Date & Time of Opening Of TENDER
"Filtration of	with the VON Muthon V	LIGHT KVA. ONANT
Transformer Oil along	stancia la almosa motori	DYNTE Oil tilled
with BDV & Acidity	nestantidentile & molect for	notednisio
Test with supply and	noissindis noosi	Franslorens, Main
replacements of	en as their unities toutlescold	ad tank capacity & thangram
Transformer Oil & Silica	nobamba noon fina aug	FOLIC tank capacity SSH
Gel for breather" at	04/12/2018; 2.00 pm	04/12/2018; 3.00 pm
Jhargram, Ghatal,	ha seconder some	liss, tilence total
Gopiballavpur,	AT THE TRANSPORT	beself ad of ymnaugr
Bishnupur,	Seminanus beenings	1227 +/1038
Raghunathpur, Pashkura	to is casswish of blusts	trend
& Egra Super Speciality	registers balsed	Make Voltemp
Hospital.	contails lie tempologei	Oes no 11/415 kV
BID Opening Venue	West Bengal Medical Services C	orporation Ltd, Swasthya Sathi Building,
-dudit 1 8 0	GN -29, Sector – V, Salt Lake, k	Kolkata – 700091.

Prospective bidders are requested to submit the TENDER in a sealed cover addressed to the Managing Director, West Bengal Medical Services Corporation Ltd, Swasthya Sathi Building, GN - 29, Sector – V, Salt Lake, Kolkata – 700091 within the stipulated date & time.

Scope of work:

1	"Filtration of Transformer Oil along with BDV & Acidity Test with supply and replacements of Transformer Oil & Silica Gel for breather" at Jhargram, Ghatal, Gopiballavpur, Bishnupur Raghunathpur, Pashkura & Egra Super Speciality Hospital.						
2	Time allowed for completion of	f work	40 days from the date of issue of work order.				
3	Eligibility of Participating ver credentials of same nature of wo		ide, reliable and resourceful vendors having				
4	Validity of TENDER	TENDER	ays from the date of submission of .WBMSCL can issue the work order for the g sites phase wise during this period.				

5	Delivery of Materials	All materials/machines related with the will have to be
	CONTRACTOR AND A STATE OF THE S	supplied at site by the vendor at his own risk and cost
		including cost of transportation, labour charges and all
	- Artista	other taxes and duties etc. Authorized Representative of
		WBMSCL at site will monitoring & certify the whole
		Materials.

BOQ & TECHNICAL SPECIFICATIONS

All parameters mentioned in the BOQ are Essential. Bidder has to comply with all Essential parameters.

Bill of Quantity

SI	Description of	Location of	Job Description	Qnty.	Unit
No	Transformer	Transformer	CIRCLIO SCIEDES SIGNAS LI IN	orine s	
	One no. 11/.415 KV, 1000 KVA, ONAN DYN11, Oil filled distribution. Transformer, Main		Transformer oil filtration. Conduct BDV test of top & bottom sample of transformer oil, before & after filtration and report submission.	1	Items
1	oil tank capacity & OLTC tank capacity	Jhargram SSH	Conduct acidity test as per I.E. rule and report submission.	1 1	Items
	1517 Liters + 210 ltrs, (Hence total quantity to be filtered = 1727 +/-10% liters), Make: Voltamp		Supply, filtered and top up of Trans oil/power oil make Transformer oil. (Above mentioned transformer oil should be delivered at site in sealed container)	209	Ltrs.
	One no. 11/.415 KV,		Transformer oil filtration.	1 .	Items
	1000 KVA, ONAN DYN11, Oil filled distribution. Transformer, Main		Conduct BDV test of top & bottom sample of transformer oil, before & after filtration and report submission.	1	Items
2	oil tank capacity & OLTC tank capacity	Ghatal SSH	Conduct acidity test as per I.E. rule and report submission.	1	Items
	1517 Liters + 210 ltrs, (Hence total quantity to be filtered = 1727 +/-10% liters), Make: Voltamp		Supply, filtered and top up of Trans oil/power oil make Transformer oil. (Above mentioned transformer oil should be delivered at site in sealed container)	209	Ltrs.
1988	One no. 11/.415 KV,		Transformer oil filtration.	1	Items
3	1000 KVA, ONAN DYN11, Oil filled distribution. Transformer, Main		Conduct BDV test of top & bottom sample of transformer oil, before & after filtration and report submission.	1	Items
	oil tank capacity & OLTC tank capacity	Gopiballavp ur	Conduct acidity test as per I.E. rule and report submission.	1	Items

1710	1517 Liters + 210	SSH	Supply, filtered and top up of	209	Ltrs.
	ltrs, (Hence total	tana Lenalili	Trans oil/power oil make		
	quantity to be filtered	a rewealle	Transformer oil. (Above		
	= 1727 +/-10%	in this	mentioned transformer oil		
	liters),		should be delivered at site in		
	Make : Voltamp	Particulation or	sealed container)		
	One no. 11/.415 KV,		Transformer oil filtration.	2	Item
		THE POST IL		2	
	500 KVA, ONAN		Conduct BDV test of top &	2	Item
	DYN11, Oil filled		bottom sample of transformer		
	distribution.	addenia (Contractor)	oil, before & after filtration and		eri i
	Transformer, Main	odt daw soci	report submission.		
	oil tank capacity 435	Bishnupur	Conduct acidity test as per I.E.	2	Item
	liters +/- 10% Make:	SSH	rule and report submission.		
4	Voltamp		Supply & Replacement of best	2	Kg
	note. ONA picit to anoi	Datasaa kont.	quality silica gel.		016
	ans How EDWARD with and	second stories	Supply, filtered and top up of	209	Ltrs.
	dat at west like mit o	di sana in eu	Trans oil/power oil make	203	Lu3.
			Transformer oil. (Above		
		CONTRACTOR			
	W time tunbo historia	AB YOU EXCITED	mentioned transformer oil		
			should be delivered at site in		
			sealed container)		
	One no. 11/.415 KV,		Transformer oil filtration.	2	Item
	500 KVA, ONAN	2 00 00 00 00 00	Conduct BDV test of top &	2	Item
	DYN11, Oil filled	310 a 2011 LD	bottom sample of transformer	W ITTH	
	distribution.	dedicting the	oil, before & after filtration and	of Water	
	Transformer, Main	could have on a	report submission.		
	oil tank capacity 435	Raghunathp	Conduct acidity test as per I.E.	2	Item
	liters +/- 10% Make:	ur	rule and report submission.		
5	Voltamp	SSH	Supply & Replacement of best	2	Kg
		nim so blace	quality silica gel.	e	18
				209	1+00
	tinu ta	d he seminare	Supply, filtered and top up of	209	Ltrs.
	a construction action		Trans oil/power oil make		
	M. HOR ESCREPS AND MANY	A SUMMER OF THE SECOND	Transformer oil. (Above		
			mentioned transformer oil	a hou gi	
	should be maissum 40	No tourselence	should be delivered at site in	METHER I	
			sealed container)	ghinh	
	One no. 11/.415 KV,	Cofficient and a self-	Transformer oil filtration.	1	Item
	1000 KVA, ONAN		Conduct BDV test of top &	1	Item
	DYN11, Oil filled	18/11	bottom sample of transformer	U SPECIAL	
	distribution.		oil, before & after filtration and		
	Transformer, Main	A THEOREM OF DESIGNATION	report submission.	uinos e	
	oil tank capacity &	Pashkura	Conduct acidity test as per I.E.	1	Item
6	OLTC tank capacity	SSH	rule and report submission.	'	item
U	1517 Liters + 210	5511	·	200	1 4
	ltrs, (Hence total		Supply, filtered and top up of	209	Ltrs.
	ins, (Hence total		Trans oil/power oil make	C Kes	
			Transformer oil. (Above	i lastrei	
	quantity to be filtered	WOOD THE COLD			
	quantity to be filtered = 1727 +/-10%	won and a Length Lists In	mentioned transformer oil	navelet i	
	quantity to be filtered = 1727 +/-10% liters),	a to til now et statis/nedel ety:	should be delivered at site in	navatat i Folgens	
thm	quantity to be filtered = 1727 +/-10%	a to cur now in status/needs ary.	should be delivered at site in sealed container)	risverer Lalgeria Variera	ne Na lb ned se
thra oriz	quantity to be filtered = 1727 +/-10% liters),	a no cua now ary: ary: elevant descur	should be delivered at site in	toleers	Item
dhm oria	quantity to be filtered = 1727 +/-10% liters), Make : Voltamp	e te un now pristation pristations name anditions name	should be delivered at site in sealed container)	1	100000000000000000000000000000000000000
oria	quantity to be filtered = 1727 +/-10% liters), Make : Voltamp One no. 11/.415 KV, 1000 KVA, ONAN	a to the now by distributed by and documental additions pages	should be delivered at site in sealed container) Transformer oil filtration.		Item:
7	quantity to be filtered = 1727 +/-10% liters), Make : Voltamp One no. 11/.415 KV,	e to cur now of states/needs of elevent docum anditions mass	should be delivered at site in sealed container) Transformer oil filtration. Conduct BDV test of top &		

oil tank capacity &	Egra	Conduct acidity test as per I.E.	1	Items
OLTC tank capacity	SSH	rule and report submission.		
1517 Liters + 210		Supply, filtered and top up of	209	Ltrs.
ltrs, (Hence total		Trans oil/power oil make		
quantity to be filtered		Transformer oil. (Above		
= 1727 +/-10%		mentioned transformer oil		
liters),		should be delivered at site in		
Make : Voltamp	120	sealed container)	100	

Technical Terms and Conditions:-

- 1. The agency will have to attach their valid Electrical Contractor license with valid Supervisory Certificate of competency in appropriate part along with the Tender; otherwise Tender will not be considered.
- 2. The agency will have to bring reputed transformer oil filtration machine of suitable capacity along with best quality of wires/cables for electrical connections of their M/C, along with necessary tools & tackles as required during execute the works. WBMSCL will arrange to give 3-phase electrical supply for filtration at free of cost. The firm will have to take every precaution during work. If any accident occurs due to any kind of negligence in the Hospital Complex then the agency will be held sole responsible for the incident occur and WBMSCL will not responsible for it.
- 3. The agency will have to make their own arrangements to bring their filtration machine. WBMSCL will not provide lodging & boarding facility to the agency.
- 4. The firm will have to carry out the job/works during working days in day Shifts. If it is necessary to continue the job/work during Night Shift, then the agency will have to seek prior approval from WBMSCL. The firm will have to start the work immediately, after receipt of Work Order. The firm will have to submit the BDV Test report of top & bottom sample of transformer oil, before & after filtration of it for each transformer & Acidity test report in duplicate as per I.E. rule. The BDV test result should be min 40 KV / 2.5 mm sphere gap in oil testing kit for 60 sec.
- 5. The agency will have to bring their own BDV transformer oil test unit.
- 6. Vendor has to bring suitable cable of minimum length of 100 meters, without any joint for giving power supply to the filtration machine.
- 7. After filtration minimum Dielectric strength of Transformer oil should be minimum 40 KV for 1 minute.
- 8. Vendor will be intimated 7 days in advance for commencement of work depending on shutdown of transformer of Super Specialty Hospital.

Documents comprising the bid: Bidders are instructed to submit their Technical & Financial bid consisting of two separate sealed envelope.

The Qualifying Bid shall comprise the following signed documents: -

- (a) PAN Card.
- (b) GST Reg. Certificate.
- (c) Credential in similar nature of works from 2014 to till now (5 years) should be submitted with relevant work completion certificate/payment status/necessary challan etc.
- (d) NIT should be submitted with authorized signatory.
- (e) Supervisory License.
- (f) TENDER must be submitted along with all the relevant documents. This is required to show that the bidder had accepted all the terms and conditions mentioned in this NIT document.

The Price Schedule shall comprise the following:

Applicable Price Schedules as per printed format on the letter head of the intending bidder. (Rate must be given in the format provided below, on the letter head of the intending bidder. Rate per unit as mentioned in column of the format must be inclusive of all taxes, charges and Installation. Any taxes, charges etc shown separately will not be considered. Price in any other format will be treated as cancelled).

SI No	Description of Transformer	Location of Transformer	Job Description	Qnty.	Unit	Quoted Rate in Rs. (inclusive of all taxes and duties)	Quoted Amount in Rs. (inclusive of all taxes and
			A HO IMMORRAL			efficients fail	duties)
	One no. 11/.415 KV,		Transformer oil filtration.	1	Items	bereili teks Sum XSI I	
	1000 KVA, ONAN DYN11, Oil		Conduct BDV test of top & bottom sample of transformer oil,	1	Items)% Mers), a&e okang	
	filled distribution. Transformer,	Jhargram SSH	before & after filtration and report submission.			00 00 VA 815 00 KVA	
1	Main oil tank capacity & OLTC tank		Conduct acidity test as per I.E. rule and report submission.	1	Items	NAN YALL OL Isd	
	capacity 1517 Liters + 210 ltrs, (Hence total quantity to be filtered	2 Hero	Supply, filtered and top up of Trans oil/power oil make Transformer oil. (Above mentioned	209	Ltrs.	asoludispanalens And Ho dis And Ho dis And Ho dispanalens	
	= 1727 +/- 10% liters), Make : Voltamp	924	transformer oil should be delivered at site in sealed container)			esta constic	
	One no. 11/.415 KV,		Transformer oil filtration.	1	Items		
	1000 KVA, ONAN DYN11, Oil filled distribution.	Ghatal SSH	Conduct BDV test of top & bottom sample of transformer oil, before & after filtration and report	1	Items		
2	Transformer, Main oil tank capacity & OLTC tank	tiem 2 ltem 2 ltem	submission. Conduct acidity test as per I.E. rule and report submission.	1	Items	AVX CILATION OF THE COLUMN AVX	
	capacity 1517 Liters + 210 ltrs, (Hence total quantity to be filtered	meti	Supply, filtered and top up of Trans oil/power oil make Transformer oil. (Above mentioned	209	Ltrs.	NATA OF	0 0 0 0 0 0 0 0 0 0
	= 1727 +/- 10% liters), Make :		transformer oil should be delivered at site in sealed container)			265 - 41060 201 A+ 49	3) H

	Voltamp						
	One no.		Transformer oil	1	Items		
	11/.415 KV,		filtration.		and the second		ESH NA
	1000 KVA,		Conduct BDV test of	1	Items		
	ONAN		top & bottom sample			TOTAL SE	THE RES
a like	DYN11, Oil		of transformer oil,				15 11 10 11
	filled	Gopiballavp	before & after				THE RESERVE
	distribution.	ur	filtration and report				
	Transformer,	SSH	submission.				
	Main oil tank	Fig. 1. 1955.	Conduct acidity test	1	Items	To Habita Tel	
3	capacity &		as per I.E. rule and			-10-C1100-66-01	100
	OLTC tank		report submission.				
10.79	capacity 1517		Supply, filtered and	209	Ltrs.		
	Liters + 210		top up of Trans				
	Itrs, (Hence		oil/power oil make				
	total quantity		Transformer oil.				
	to be filtered		(Above mentioned				
	= 1727 +/-		transformer oil should			77 . 17.17 .	
	10% liters),		be delivered at site in			A47	
	Make :		sealed container)				
	Voltamp		T (:1	2			
	One no.		Transformer oil filtration.	2	Item		
	11/.415 KV, 500 KVA,		Conduct BDV test of	2	Itama		
	500 KVA, ONAN			2	Item		
	DYN11, Oil		top & bottom sample of transformer oil,				
	filled	Bishnupur	before & after				
	distribution.	SSH	filtration and report				
	Transformer,	3311	submission.				
	Main oil tank		Conduct acidity test	2	Item		
	capacity 435		as per I.E. rule and	_	item	an in the	
	liters +/- 10%		report submission.				
4	Make :		Supply &	2	Kg		
	Voltamp		Replacement of best		1.8		
			quality silica gel.				MI I
			Supply, filtered and	209	Ltrs.	100	
		20100 T	top up of Trans				
			oil/power oil make				
			Transformer oil.				
			(Above mentioned				
			transformer oil should				
			be delivered at site in		Tall Marie	100	
			sealed container)				
	One no.		Transformer oil	2	Item	1086351	
	11/.415 KV,		filtration.				
	500 KVA,		Conduct BDV test of	2	Item	A VALLE	
	ONAN		top & bottom sample				P
_	DYN11, Oil	D 1	of transformer oil,				
5	filled	Raghunathp	before & after				
	distribution.	ur	filtration and report				
	Transformer,	SSH	submission.	-			
	Main oil tank		Conduct acidity test	2	Item		
	capacity 435 liters +/- 10%		as per I.E. rule and				
	meis +/- 10%		report submission.				1

ab s an ata	sallbaeb noiseid		quality silica gel.		shill to	yhtev i	thought.
	anod, Avsivisti di a congapo Kildder granin	g valbilav bid te teguest ett lestendes ed c	Supply, filtered and top up of Trans oil/power oil make Transformer oil. (Above mentioned transformer oil should be delivered at site in sealed container)	209	Ltrs.	Rate sind of by Will Stonal or Plotters or A Bander Shall mast	Estanç decenti sowa di lesuper oper so decire teuper
	One no. 11/.415 KV,		Transformer oil filtration.	1	Items		
15 D	1000 KVA, ONAN DYN11, Oil	will submit b	Conduct BDV test of top & bottom sample of transformer oil,	d le 1 grid d niedd ne 1gobi	Items	ron, Seali Frax arw I Bid sea	eladue asistră asistră
	filled distribution. Transformer,	Pashkura SSH	before & after filtration and report submission.	aeerl dae	Heda eldesse bese conso	anglewe and man	s bolese E (6)
6	Main oil tank capacity & OLTC tank		Conduct acidity test as per I.E. rule and report submission.	1	Items	C griggi	
	capacity 1517 Liters + 210 Itrs, (Hence		Supply, filtered and top up of Trans oil/power oil make	209	Ltrs.	et Bengal Hot V, K	
	total quantity to be filtered = 1727 +/-		Transformer oil. (Above mentioned transformer oil should		an erii toi vii	me edi Ndersopis	
c.yl	10% liters), Make : Voltamp	LL Swadings S	be delivered at site in sealed container)	ids mited by Karardi	il to not sin dus ext sur	1346 m), 6 n 93C/43 - 44 i 14	ndbedG Frisi
	One no. 11/.415 KV,		Transformer oil filtration.	1	Items	102/487	(-(d)
110 9.11	1000 KVA, ONAN DYN11, Oil	ther the dead! sated address v	Conduct BDV test of top & bottom sample of transformer oil,	1 is tober or ear of	Items	VBASCI EMDEK	6.839
	filled distribution. Transformer,	Egra SSH	before & after filtration and report submission.	d Bele	ZEGIZET Inc.	enizalmulu Baro	kgO bj8
7	Main oil tank capacity & OLTC tank		Conduct acidity test as per I.E. rule and report submission.	exter j istal dan diga ensional	Items	e present 16 Nosen 16 Nosen	
	capacity 1517 Liters + 210 ltrs, (Hence total quantity		Supply, filtered and top up of Trans oil/power oil make Transformer oil.	209	Ltrs.		
	to be filtered = 1727 +/- 10% liters), Make :	.eroii	(Above mentioned transformer oil should be delivered at site in sealed container)		dimdas vibba autorio: vi suspina in esolu aleita		
491	Voltamp	N BESSO DI VI NO TIMESME	Total Amount	0, so 1334.	gg sei livi	ATCME	

Note: L1 bidder defines by the value of Total Amount, site wise evaluation not applicable.

Period of Validity of Bids:

Quoted Rate shall remain valid for a period of 365 days after the bid submission deadline date prescribed by WBMSCL.

In exceptional circumstances, prior to the expiration of the bid validity period, WBMSCL may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. In such case the Bid Security shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify the bid.

Submission, Sealing and Marking of Bids:

Bidders may always submit their bids by hand. Bidders will submit the Technical Bid and Financial Bid sealed in individual envelopes and enclose both the original Bids separately in a sealed envelope, which shall:

- (a) Bear the name and address of the Bidder as well as the BID reference number.
- (b) Be addressed to

Managing Director,

West Bengal Medical Services Corporation limited, Swasthya Sathi Building, GN-29, Salt Lake Sector-V, Kolkata-91

(c) If the envelope/s is not sealed and marked as required, WBMSCL will assume no responsibility for the misplacement or premature opening of the TENDER.

Deadline for Submission of Bids

- (a) TENDER must be submitted by the Bidder at WBMSCL, Swasthya Sathi Building, GN-29, Salt Lake, Sector-V, Kolkata-91 latest by 14:00 hours on 04/12/2018.
- (b) WBMSCL may, at its discretion, extend the deadline for the submission of TENDER by amending the Bidding Documents, if felt necessary.
- (c) WBMSCL shall not consider any TENDER that arrives after the deadline for submission of TENDER s, or that which has not been received at the stated address within the deadline of submission for TENDER. Any TENDER received by WBMSCL after the deadline for submission of TENDER shall be declared late, rejected.

Bid Opening

- (a) WBMSCL or its duly authorized representative or committee will open the TENDER in the presence of intending bidders who may be present at the time of Opening.
- (b) A TENDER will be considered as non responsive and will be rejected/ cancelled under the following conditions:
 - Does not have any of the documents as mentioned in the NIT.
 - Does not have the required technical eligibility as per documents submitted by the Bidder.
 - If the bidder submits conditional bid.
 - Submits incomplete TENDER as per price format.
 - The Bidder does not accept important Contract conditions.
- (c) TENDER will be opened and as well as accepted only in case of those Bidders who have submitted the all other documents mentioned in the NIT. On opening the TENDER the Committee will enter the amounts in a Comparative Statement Form.

General Terms and Conditions

- 01. Quoted Rate must be inclusive of all charges i.e. GST, Excise Duty, Supply & Delivery at the above mentioned SSHs, etc.
- 02. The Rate should be guoted in Indian Rupee only.
- 03. WBMSCL will evaluate and compare the TENDER determined to be substantially responsive i.e.which
 - (a) Are properly signed.
 - (b) Conform to the terms and conditions, and specifications.
- 04.WBMSCL reserves the right to accept or reject any TENDER s and to cancel the bidding process and reject all TENDER s, and does not bind to accept the lowest rate.
- 05. The work order will be issued to the lowest bidder incorporating the detail schedule of work.
- 06. Payment shall be made only after successfully completion of the above mentioned work against submission of supportive documents, Test certificates, challan & bills duly certified by the site in-charge of the respective sites.
- 07. Bidders may always submit their bids by hand, No other communication (postal service/courier) will be accepted at the time of submission of Tender.
- 08. The quoted rate offered by the bidder shall remain valid for a period not less than 365 days (Three hundred and sixty five) it means 365 days (Three hundred and sixty five) from the date of submission of the tender. If the Bidder withdraws and change the quoted rate during this period, WBMSCL will take strict action against it and terminate the company/agency for a long period and this feedback on the Vendor's performance would be taken as an input for the future project by WBMSCL.

Managing Director

I.T.B No: WBMSC/NIT- 233/2018 Date: 28/11/2018

Copy forwarded for information to:

- 1. Manager Accounts, WBMSCL
- 2. Notice Board of West Bengal Medical Services Corporation Ltd.

3. Office Copy.

Managing Director