



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
पूर्वी क्षेत्रीय विद्युत समिति

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Azadi Ka  
Amrit Mahotsav



**Eastern Regional Power Committee**  
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033

Tel. No.: 033-24239651, 24239658 FAX No.: 033-24239652, 24239653 Web: [www.erpc.gov.in](http://www.erpc.gov.in)

NO. ERPC/Op/SCADA/2022/ 604

DATE: 02.08.2022

To,

As per list enclosed.

**Sub: Minutes of Special meeting to discuss extension of SCADA/EMS contract from 2023 to 2025 as per rated terms and conditions held on 14.07.2022(Thursday) at 10:30 AM at ERPC Conference Hall, Kolkata**

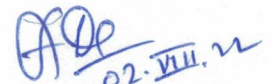
Sir,

Please find the minutes of the **Special meeting to discuss extension of SCADA/EMS contract from 2023 to 2025 as per rated terms and conditions held on 14.07.2022(Thursday) at 10:30 AM at ERPC Conference Hall, Kolkata** available at ERPC website (<http://www.erpc.gov.in/>).

Observations, if any, may please be forwarded to this office at the earliest.

Regards,

Yours faithfully,

  
02.VII.22  
(A.De)

**Executive Engineer(Operation)**

## LIST OF ADDRESSES:

1. CHIEF ENGINEER (ULDC), BSPTCL, PATNA, (FAX NO. 0612-2504557/2504937)
2. DY. GENERAL MANAGER, (ULDC), JUSNL, RANCHI (FAX NO. -0651 -2490486/2490863)
3. CHIEF GENERAL MANAGER, (TELECOM), OPTCL, BHUBANESWAR (FAX NO.0674-2748509)
4. CHIEF ENGINEER, CLD, WBSETCL, HOWRAH, (FAX NO. 033-26886232)
5. CHIEF ENGINEER, COMMUNICATION, WBSETCL, SALT LAKE (FAX NO.: 033-23591955)
6. CHIEF ENGINEER, SLDC, DVC, HOWRAH (FAX NO. 033-2688-5094)
7. ADDL.CHIEF ENGINEER, SLDC, POWER DEPT. , GOVT. OF SIKKIM, GANGTOK, (FAX NO. 03592-228186/201148/202284)
8. CHIEF ENGINEER, SLDC, DVC, MAITHON
9. EXECUTIVE DIRECTOR, ERLDC, POSOCO, KOLKATA, (FAX NO. 033-2423-5809)
10. EXECUTIVE DIRECTOR, POWERGRID, ER-II, KOLKATA, (Fax no: 033-23572827)
11. EXECUTIVE DIRECTOR, POWERGRID, ER-I, PATNA, (FAX NO.0612-2531192)
12. EXECUTIVE DIRECTOR, POWERGRID, ODISHA PROJECTS, SAHID NAGAR, BHUBANESWAR - 751 007
13. CHIEF ENGINEER (COMMUNICATION), DVC TOWER, CIT SCHEME VII M, ULTADANGA, KOLKATA, WEST BENGAL 700067.
14. RUDRESHA MV, MANAGING DIRECTOR, PROJECT DELIVERY, OSI DIGITAL GRID SOLUTIONS, UNIT NO. 29, LOWER GROUND FLOOR, INTERNATIONAL TECH PARK BANGALORE (ITPB), WHITEFIELD, BANGALORE 560066
15. SHRI ANISH RAJGOPAL, DIRECTOR, M/S CHEMTROLS INDUSTRIES PRIVATE LIMITED, AMAR HILL, SAKI VIHAR ROAD, POWAI, MUMBAI – 400 072

## ERPC :: KOLKATA

**Minutes of Special Meeting held on 14.07.2022(Thursday) at 10:30 AM on extension of SCADA/EMS contract from 2023 to 2025 as per rated terms and conditions.**

List of participants is attached at **Annexure-A**

SE(Commercial), ERPC chaired the meeting and at the outset, he informed that as per deliberation in previous special meeting held on 14.06.2022, M/S Chemtrols vide letter UEX130005/SBU5/ERPC/001/2022 dated July 6, 2022 had submitted two offers. He requested M/S Chemtrols representative to explain the offered proposals vis-a-vis the exiting contract.

M/S Chemtrols representative gave a brief presentation on the proposed offers. He informed that as per deliberation in last special meeting, according to first offer, the extension of contract may be done at same rate and conditions and as RTU maintenance was not included in the scope of work of original contract, separate contract for maintenance RTUs would be signed. If constituents agree with the cost details provided (**Annexure-B, option 1**), separate contract will be signed with constituents for RTU maintenance and old contract would be extended at same rate and conditions.

He further added that according to second offer, extension of contract may be done at a revised incremented cost for all control centers including RTU maintenance (**Annexure-B, option 2**). If constituents agree with the proposal, contract will be signed.

Bihar representative submitted that as per the existing contract it is clearly mentioned that constituents may extend contract for additional 2 years with same rate and conditions. Besides, the RTU maintenance is a part and parcel of the contract and nowhere in the contract it is mentioned that RTU maintenance will not be covered in scope of the contract. So, the 1<sup>st</sup> offer is not acceptable by them.

Further the utilities were of the view that cost estimate of the 2<sup>nd</sup> offer, provided by M/S Chemtrols, is very high. So, the offer is not acceptable by them.

SE, ERPC submitted that as per deliberation in last special meeting, for the 2<sup>nd</sup> offer, it was advised to provide incremented cost for all control centers including RTU maintenance. However, as per the details provided by M/S Chemtrols, cost for control centres and RTU maintenance are given separately, so it is not possible for constituents to go with second offer. He further requested M/S Chemtrols to provide an offer that gives overall incremented cost for all control centers including RTU maintenance.

Keeping in mind about the actual materials & maintenance cost due to Covid, high demand of electronic components, decreased production rate and recent global geo-political situations, M/S Chemtrols provided a fresh proposal with an incremented cost for maintenance of all control centers including RTU maintenance. Constituent wise yearly AMC Price Breakup for the extended period as submitted by M/S Chemtrols is as follows:

Sl. No.	Constituents	Yearly Existing AMC basic Price(INR)	Proposed Increment @35%(INR)	Final Proposed Yearly Extended AMC basic Price(INR)
1	POSOCO( MCC)	8,09,608	2,83,363	10,92,971
2	POSOCO( BCC)	8,09,608	2,83,363	10,92,971
3	WBSETCL(MCC)	9,10,112	3,18,539	12,28,651
4	WBSETCL(BCC)	9,10,112	3,18,539	12,28,651

## ERPC :: KOLKATA

5	DVC(MCC)	9,33,852	3,26,848	12,60,700
6	DVC(BCC)	9,33,852	3,26,848	12,60,700
7	BSPTCL(MCC)	9,33,852	3,26,848	12,60,700
8	JUSNL(MCC)	9,33,852	3,26,848	12,60,700
9	Sikkim(MCC)	9,33,852	3,26,848	12,60,700

The above AMC price is exclusive of GST and Labour Index. Calculation of labour index shall be considered as per the existing Contract Agreement. In case there is any revision in the calculation of the labor index then the 35% increase shall be calculated on the value of the last quarter contract value including the labor index before the extension is issued.

M/S Chemtrols requested the constituents to reduce the bank guarantee to 3% value (as per Govt. norms) against AMC cost only for the extended contract at the time of extension of the Contract. M/s Chemtrols was advised to take up this matter separately with concerned utilities.

M/S Chemtrols representative requested the concerned constituents to release the 10% amount of total cost that was withheld by the constituents at time of commencement of the contract. It was further deliberated that concerned utilities may release 5 % amount of total cost withheld by them against bank guarantee of same cost to be provided by M/S Chemtrols. M/s Chemtrols was advised to take up this matter separately with concerned utilities.

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# Annexure A

## Participants in Special Meeting to discuss extension of SCADA/EMS contract from 2023 to 2025

Venue: ERPC Conference Hall, Kolkata

Time: 10:30 hrs

Date: 14.07.2022 (Thursday)

Sl No	Name	Designation/ Organization	Contact Number	Email	Signature
1	N.S.Mondal	Member Secretary ERPC	9958389967	mserpc-power@nic.in	
2	R.Sutradhar	Executive Director, ERLDC		rajibsutradhar@posoco.in	
3	S. Kejrival	SE, ERPC	9831919509	shyam.kejrival@gov.in	
4	A. De	EE, ERPC	9681932906	alik.erp@gov.in	
5	Perwez Alam	ESE, BSPTCL	7763817765	a_perwez@rediffmail.com	
6	Rakesh Kumar	EEE, BSPTCL	7763818079	rakesh2k7.mit@gmail.com	
7	RAJDEEP BHATTACHARJEE	ESE, BSPHCL	9830380689	rekobsp@rediffmail.com	
8	Pranab Kumar Nayak	GM, Telecom OPTCL	9438907502	tel.pknayak@optcl.co.in	
9	Prasanta Kumar Beura	DGM, TC, SLDC ODISHA	9438907472	tel.pknayak@optcl.co.in	
10	B. MADHU	ADDLCE Comd WBSETCL	943491076	biswajit_madhu@yahoo.com	
11	AMARESH MALLICK	CGM(CMO) ERLDC	9436302720	amrurushm@posoco.in	
12	M. VISWANADH	Sr. DGM(SL) ERLDC	9438041871	mviswanadh@posoco.in	
13	D. Biswas	DGM(ERLDC)	9434740041	dbiswas@posoco.in	
14	ANJAN KR DAS	GM (ULDC) POWERGRID	9434740029	anjandas@powergrid.in	
15	KASHIF NABI	Dy. Manager (ULDC) POWERGRID	7595096328	kashifbakt@powergrid.in	
16	Amit chowdhury	Dy. Manager ERLDC, POSOCO	8944834926	achowdhury@posoco.in	
17	L. Manik	Sr. Man ERLDC, POSOCO	9831737527	lmanik@posoco.in	
18	SHAMIBHU DAS	SDE, SLDC Haryana	7980161164	shambhu.das@dlc.gov.in	
19	A.K. TIWARY	CE (Comm. & IT) DVC	9431509389	ashok.tiwary@dlc.gov.in	
20	Ayush Raj	ERLDC	9958484030	ayush.raj@posoco.in	

21. ANISH RAJOPAL CHEMTROLS 9920200737 anish.rajopal@chemtrols.com
22. Anirundhya Saha, CHEMTROLS 9674507547 anirundhya.saha@chemtrols.com

"Coming together is a beginning, staying together is progress, and working together is success." -Henry Ford






Participants in Special Meeting to discuss extension of SCADA / EMS contract from 2023 to 2025

Venue: ERPC Conference Hall, Kolkata

Time: 10:30 Hrs.

Date: 14.07.2022 (Thursday)

Sl. No.	Name	Designation & Organisation	Contact No.	E-mail Id	Signature
23	Hindal Dhar	Charterd & Associates Pvt. Ltd.	9831805753	hindal.dhar@charterd.com	
24	Kunas Suman	AE, ERPC	7355661655	suman.20165@gmail.com	
25	Prithvi Agrawal	Asstn. ELDPC	9905091910	prithvi@fosoco.in	
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Email : [cnms@chemtrols.co.in](mailto:cnms@chemtrols.co.in)  
Website: [www.chemtrols.com](http://www.chemtrols.com)

**INDUSTRIES PVT LTD.**  
(Formerly Known as Chemtrols Engineering Ltd.)

July 6, 2022

Ref: UEX130005/SBU5/ERPC/001/2022

To  
The Member Secretary  
Eastern Regional Power Committee  
14 Golf Club Road  
Tollygunge, Kolkata-700033

Sub: Proposal for AMC of RTU and Control Centres under Eastern Region SCADA/EMS  
Upgradation Project

Ref: Maintenance Contract Ref: CC-CS/326-ER2/EMS-1767/3/G4/CA-III/4635 dated 31.05.2013

Kind Attn. Shri M. S. Mondal

Dear Sir,

With reference to the above subject matter and subsequent discussion had with you along with members of POSOCO, Powergrid and all other constituents during special meeting held at your premises on 14-06-2022, we are pleased to submit our offer for AMC of RTUS ( with immediate effect) and also for Control Centre ( ERLDC & SLDCs) for additional 2 years ( after completion 6years AMC period) as per below mentioned options

**Option-1**

Offer for AMC of RTU & LDMS AMC (Excluding supply of spares and repairing of hardware) as below

Sl. No.	Min. RTU & LDMS Qty.	Unit	Unit Price Per month	Monthly Total Price	Yearly Total Price
1	20	set	8,400	1,68,000	20,16,000
2	40	set	7,000	2,24,000	26,88,000
3	60	set	5,600	3,13,600	37,63,200
4	80	set	4,480	2,91,200	34,94,400

(All prices are excluding GST)

- Payment shall be made on Quarterly basis including applicable taxes and duties
- Minimum order qty. of RTU & LDMS under proposed AMC as mentioned in the above tables shall be considered.
- AMC of RTU & LDMS shall be considered from 01-07-2022 onwards.
- Quarterly AMC prices of all Control Centre shall remain same. However, replacement of Firewalls and Battery banks shall be excluded from Chemtrols scope
- The Performance Bank Guarantee currently submitted will be reduced to 3% of the value of the extended Contract Amount as per Gol norms
- We request you to release the 10% amount with-held over the duration of the AMC Contract before the commencement of the extension Contract.
- All Other terms and conditions as mentioned in the service contract shall remain same.

**Option-2**

Sl. No.	Particulars	Unit	Min. Qty.	Unit Price Per Month	Total Price per month	Yearly Total Price
1	AMC of Control Centres	Nos.	9	1,42,796	12,85,164	154,21,968
2	AMC of RTU & LDMS	Set	200	4,000	8,00,000	96,00,000

*(All prices are excluding GST)*

- AMC of RTU & LDMS shall be excluding supply of spares and repairing of hardware.
- AMC of RTU & LDMS shall be considered from 01-07-2022 onwards.
- Payment shall be made on Quarterly basis including applicable taxes and duties
- Extended (2 years) AMC of Control Centre shall be as per terms and conditions of existing AMC Service Contract. However, revised price as mentioned in the above table shall be applicable
- The Performance Bank Guarantee currently submitted will be reduced to 3% of the value of the extended Contract Amount as per Gol norms
- We request you to release the 10% amount with-held over the duration of the AMC Contract before the commencement of the extension Contract.

Please let us know which option you would like to proceed with. As you are aware, we have been giving RTU maintenance support for over 5 years now without asking for any additional payment, and keeping this also in mind, request your favorable consideration to the options put forward.

We look forward to continuing to work with you over the next few years.

Thanking You,

Yours Sincerely,



(Hindol Dhar)  
Sr. Manager