

Himachal Pradesh
Jal Shakti Vibhag

No. JSV-SE (P&I-I)-D-I-Technical Committee-2023-24- 3056-66 Dated:- 29-8-2023,

To

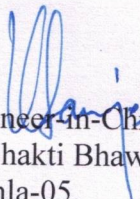
The Engineer-in Chief (Project),
Jal Shakti Vibhag,
Mandi

The Chief Engineer,
Shimla Zone, Dharamshala Zone, Hamirpur Zone,
Mandi Zone & PMU
Jal Shakti Vibhag, Himachal Pradesh.

Subject: Minutes of 5th Meeting of State Level Technical Committee for the year 2023-2024.


Enclosed please find herewith the minutes of 5th State Level Technical Committee meeting for the year 2023-24 held on 22.08.2023 at Jal Shakti Bhawan, for your kind information and necessary action.

DA: As above


Engineer-in-Chief (JSV),
Jal Shakti Bhawan,
Shimla-05.

Copy to:

1. The Secretary (JSV) to the Govt. of Himachal Pradesh Shimla-02 for information please.
2. The Chief Engineer (WSSO), Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-05 for information please.
3. The Chief Engineer (D&M), Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-05 for information please.
4. The Superintending Engineer (Works), Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-05 for information please.
5. The Join Controller (F&A), Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-05 for information please


Engineer-in-Chief (JSV),
Jal Shakti Bhawan,
Shimla-05.

Minutes of 5th meeting of State Level Technical Committee for the year 2023-24 held on 22.08.2023 at Jal Shakti Bhawan Shimla-05.

5th meeting of the State Level Technical Committee to process the technical suggestions received from the officers of the department and the proposals of various Firms/ Companies for registration and approval of their products/ services was held at Jal Shakti Bhawan on 22.08.2023.

At the outset, the Superintending Engineer (P&I-I) welcomed the Chairman and all the members to 5th meeting of SLTC for FY 2023-24.

List of Participants is as per Annexure "A" attached.

Accordingly, agenda items were taken up for decision one by one as detailed below:

Agenda 1. Internal Discussion:

1. Norms for tank irrigation: The matter was discussed in detail and it was decided that the committee under the chairmanship of Er. J.S. Chauhan, CE (WSSO) will study the concept of tank irrigation and finalize the norms at technical parameters for the same the Chairman shall nominate the other members of the committee.

2. Amendment in Clause 10 CC in the tender documents for State Works:

Existing	Proposed	Decision of the Committee
If the price of materials (not being materials supplied or services rendered at fixed prices by the Dept. in accordance with Clause 10 & 34 hereof) and/or wages of labour required for execution of the work increase, the contractor shall be compensated for such increase as per provision detailed below and the amount of the contract shall accordingly be varied, subject to the condition that such compensation for escalation in prices shall be available only for the work done during the stipulated period of the contract including such period for which the contracts validity is extended under the provisions of clause-5 of the contract without any action under clause 2 and also subject to the condition that no such compensation shall be payable for a work for which the stipulated period of completion is 6 months or less.	The stipulated period for completion of works shall be more than 36 months for the purpose of Clause 10 CC of General Condition of Contract (GCC).	The matter was discussed in detail, HPPWD has already adopted it. The committee recommended it and decided to send the proposal to the Government for approval.

3. Discussion on introduction of Decentralized and the prefabricated/modular Sewerage treatment plants:

Proposal	Decision of the Committee
As per NGT order dated 16.03.2023 in para 27 & 35, it is recommended that possibility of Decentralized and the prefabricated/modular treatment plants can be explored. Therefore, a comment on introduction Decentralized systems in the State of HP is required.	The committee recommended that advisory be sent to the field official for possibility of exploration / adoption of the same and therefore proposal for STAC be prepared accordingly.

Agenda 2. Previous proposals pending for approval:

S: No	Subject	Address	Latest Status	Decision of the Committee
1.	Empanelment of our company as approved vendor of H R Coil.	M/s SAMBHV Sponge Power Pvt. Ltd., 501 to 511, Harshit Corporate, Amanaka, G E Road, Raipur (C.G.) 492010 Contact No: 0771-2222360. 2263460 Email: info@sambhv.com	During the 4th SLTC meeting for FY 2022-23 held on 06.10.2022, the committee asked the firm to provide information regarding its empanelment/enlistment for supply of HR Coil in other Govt. department/ agencies. <i>The firm vide letter no. nil dated 15.10.2022 intimated that we have not applied for enlistment / approval of HR Coil anywhere else in India and hence, presently we are not empanelled for HR Coil anywhere else in any Govt. Department/ Agencies.</i>	Requirement of pipes this year is less than last year, hence the committee decided to contact the firm later on, whenever utility of product supplied by the firm will be felt by this department in future.
2.	Empanelment of “Sonalika Brand DG Sets”- CPCB-II approved silent DG sets as approved make	M/s Sonalika International Tractors Ltd., Pankaj Plaza-1, Plot No. 2, Commercial Complex Kaarkardooma,	During the 1 st meeting of SLTC for the year 2023-24 held on 18.04.2023 , the committee asked the firm to submit the following certification of their product :	The committee decided to approve the DG set range from 10KVA to 82.5 KVA manufactured by “Sonalika Brand DG Sets” on the

	for forth coming tenders in Jal Shakti Vibhag H.P.	Delhi-110092 (India) Contact No.: 08872944900 Email: sonalika@sonalika.com aashish.sharma@sonalika.com	<ol style="list-style-type: none"> 1. BIS Certification required for the Gensets upto 6KW. 2. International Centre for Automative Technology (ICAT) Certification required for the Genset above 6KW. <p>Accordingly, the firm has submitted the documents through email on dated 01.06.2023 and placed before committee for consideration.</p>	basis of the documents furnished by the firm. The firm should also look for feasibility of registration on GEMS portal.
3	Empanelment of Brand “TATA MOTORS GENSETS” CPCB-II Approved Silent DG sets as approved make for forth coming tenders Jal Shakti Vibhag H.P.	M/s Tata Motors Limited, Mumbai	<p>During the 1st meeting of SLTC for the year 2023-24 held on 18.04.2023, the committee asked the firm to submit the following certification of their product :</p> <ol style="list-style-type: none"> 1. BIS Certification required for the Gensets upto 6KW. 2. International Centre for Automative Technology (ICAT) Certification required for the Genset above 6KW. <p>Accordingly, The firm has submitted the documents vide letter No. PHQ/2023-24/June/02 dated 02.06.2023 and placed before committee for consideration.</p>	The committee decided to approve the DG set range from 25 KVA to 125 KVA manufactured by “ TATA MOTORS GENSETS ” on the basis of the documents furnished by the firm. The firm should also look for feasibility of registration on GEMS portal.

4	Technical presentation on Servo Voltage Stabilizer for Power line Equipments.	M/s Selvon Instruments Pvt. Ltd., C-48, Sector-63, Electronic City, Noida-201301 (U.P.) Contact No. 0120-4711000 E-mail- selvon.noida@selvon.net	During the 1 st meeting of SLTC for the year 2023-24 held on 18.04.2023, the committee asked the firm to provide the specification and nomenclature of the product. Accordingly, the firm vide letter No. SIPL/JSV-HP/APPROVAL/1332-23-24 dated 27.04.2023 has submitted the documents and placed before committee for consideration.	This item already stands approved during the meeting held on 06.03.2012 for the year 2011-12.
5	Presentation on “Biopack System” & “leak Detection system” for pipes	M/s Enquip technologies Pvt. Ltd. New-Delhi Contact No. 8920542363, 9212300111 E-mail- marketing@enquip.in ,	During the 1 st meeting of SLTC for the year 2023-24 held on 18.04.2023, the committee asked the firm to get approved the technology from State Pollution Control Board before further action. The firm through email submitted approval letter from Jamia Millia Islamic University.	The committee asked to submit the approval of the technology from CPHEEO/ DDWS, Jal Shakti Ministry.
6	Usage of MAZZA A.C. Pipes in Sewerage & Drainage Schemes	M/s A Infrastructure Limited, A 9 A, Green Park Main, New Delhi, 16 Contact No. : +91 11 26 96 18 49, 26 96 56 73 Email: infrastructure@kanoria.org	During the meeting Engineer-in-Chief (Project) intimated that MAZZA Pipes are already used in the sewerage scheme Sundernagar. Hence, the committee asked the CE (MZ) to submit the performance of Mazza pipe. The Chief Engineer Mandi Zone vide letter No.5254-56 dated 10.08.2023 submitted that the Superintending	The committee decided to approve “MAZZA” make A.C. Pipes in Sewerage & Drainage Schemes as per relevant BIS code, for use in the department for a period of two years based on the technical suitability for laying underground only.

A			<p>Engineer Jal Shakti Circle, Sundernagar intimated that the AC pressure pipe 150mm dia, Class-15 (Manufacture through Mazza process) has been used in the Sewerage Scheme Sundernagar, during the year 2011-12.</p> <p>After conducting physical inspection of the pipes on dated 21.06.2023 and 22.06.2023, the fully embedded pipes have been found intact and performance is found satisfactory. Few pipes were laid openly and got broken.</p>	
7	Request for Presentation on Decentralization Compact STP Technology (Empaneled with Jal Shakti Ministry)	M/s GE Solutions, # 27, Sector 24 C, Chandigarh Contact No:- 9988228885 E-mail:- ggreenenvirosolutions@gmail.com	During the 4 th meeting of SLTC held on 15.06.2023, the committee asked the firm to submit the sample of tender document and the same has been submitted by the firm.	The committee decided to approve the technology for use in the department.

Agenda-3- Proposal of the products received for Technical Presentation:

S. No	Subject	Address	Product Details/Remarks	Decision
1.	Requisition for Vendor Empanelment	M/s Umesh Thakur H/O Satya Niwas lower Panthaghati , Near Veterinary hospital Sargheen P.O Beolia Teh.& Distt. Shimla -09.H.P Contact No:-9736742009,7018995172 E-mail:-fcunorthsimla@gmail.com, <u>umesh.sashimla@gmail.com</u>	DPR preparation, Survey, Forest Clearance cases, Digital Map, Soil investigation etc.	The committee recommended the firm and advised to get itself registered in JSV in appropriate class and participate in tenders.

2.	Request for Astral Product Approval Presentation	M/s Astral, 207/1, Astral House, B/h Rajpath club, off S.G Highway, ahmedabad-380059,Gujarat, India Contact No:- 7966212000 E-mail:- info@astralltd.com	Pipes (CPVC, UPVC), Plumbing, Sanitary fittings etc.	The committee decided to recommend CPVC, UPVC pipes and Sanitary fittings etc. as per relevant BIS code, for use in the buildings of the department.
3.	Request for technical presentation by SFMC Brand PP-R, CPVC, uPVC, SWR, HDPE, DWC Pipes & fittings.	M/s Savoir Faire Manufacturing Co. Pvt. Ltd., (SFMC) Lal Rattan building Basement, West Patel Nagar, Near Satyam Cinema, New Delhi-110008 Contact No. 91-11-25798982 (15 lines), 9650632134 Email: enquiry@sfmc-india.com info@sfmc-india.com	During the 1 st meeting of SLTC held on 08.07.2019, the committee asked the firm to undertake a pilot project of PPR Pipes in Shimla and Hamirpur. During the meeting held on 13-01-2021 the CE (SZ) had informed that these pipes have been installed in R/Peo Circle and not functioning well and <i>CE(S/Z) assured to submit the report positively, but nothing has received from CE (SZ) & (HZ) in this regard.</i> <i>Now the firm has again requested to present their proposal before the committee.</i>	The committee asked CE(S/Z) to submit the performance of the SFMC-PPR pipes installed in R/Peo Circle.
4.	Approval of our Make “Saraswati Cables” in HP-IPH for the LT Electrical Cables.	M/s Saraswati Cables & Allied Industries PVT. LTD, 6-B, Industrial Area, Mehatpur-174315.Distt. Una (H.P) Contact No:-01975232025 E-mail:- office.scai@gmail.com , sales.scai@gmail.com	Electric Cables	Based on enlistment in HP State Electricity Board Limited, the committee approved the “Saraswati Cables” for LT Electrical Cables to be used in the department for a period of two years.
5.	Regarding Technical Presentation	M/s Orion Water Treatment Infrastructure Pvt. Ltd. ,	Total Packaged STP	The firm didn't present its product before the Committee. Hence, the

		A-41, Sector 67, Noida, Uttar Pradesh-201301 Contact No:- 98911 36014 E-mail:- north.sales@orionwater.com		committee decided to drop the item.
6.	Request for Pilot project for Sewerage Treatment Plant for recycling sewerage wastewater.	M/s Shakti Enterprises , 1/45, Malviya Nagar, Jaipur-302017 Contact No:- 9314844600 E-mail:- shaktienterprises605@gmail.com	STP for recycling sewage waste water.	The committee asked the firm to submit product specification and its approval / Award Letter of Delhi Jal Board.
7.	Application for Vendor Registration - Online Continuous Effluent Monitoring System for ETP's, STP's, CETP's, WTP's, Surface Water Monitoring.	M/s OPRUSS INDIA PVT. LTD., Unit II SC Space, Vasai, Mumbai, Maharashtra-401305. Contact No:- 7420014674 / 9175057078 E-mail:- info@opruss.com , tenderinfo@ptespl.com	Online Continuous Effluent Monitoring System for ETP's, STP's; CETP's, WTP's, Surface Water Monitoring.	The committee asked the firm to submit product specification and decided that the firm shall undertake a demonstration of their product free of cost at STP Rohru under JSV Circle Rohru.
8.	Request for Empanelment of FISHX. AI Water Quality Monitoring	M/s Devadar Ventures Private Limited, Chauhan Building, Near Mahu Nag Buildings, BCS, New Shimla 171009 Contact No:-98164-99777 E-mail:- yash@fishx.co	Water Quality Monitoring and Productivity Solutions.	The committee decided that the firm shall undertake a demonstration of their product free of cost at LWSS Sundernagar under JSV Circle Sundernagar.
9.	Request for Conducting presentation on Phoenix Contact PLC\RTU\SCADA System for Vendor enlistment	M/s Phoenix Contact India Private Limited, F-26\2, Okhla Indl. Area, Phase-II New Delhi-110020. India Contact No:- 9971543052, 91.11.71810700/ 800 E-mail:- nkumar@phoenixcontact.co.in , postmaster@phoenixcontact.co.in	PLC\RTU\SCADA System	The committee asked the firm to submit details and specification of PLC\RTU\SCADA System and certificate of successful installation from a Govt. organization.
10.	"Request for presentation of Jacketing\ Ballooning of	M/s Shalimar Enviro Pvt.Ltd 608, Pearls Business Park, Netaji subhash	Jacketing and ballooning of RCC water Storage tanks.	This item already stand approved. Keeping in view the recent

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	RCC Water Tanks	Place, Pitampura, New Delhi-110034 Contact No:-9958833334, 9560355556 E-mail:- shalimar.int@gmail.com		devastation due to heavy rain, the same be circulated to all field offices for use as per work exigencies.
11.	Request for the Technical Presentation on the restrained Joint\ Double Chamber DI Pipes and approval for usage in Water supply, Irrigation and Sewerage Projects.	M/s Electrosteel Casting Limited, B-47, Shiv Mahal, Connaught Place New Delhi 110001, India Contact No:-91 11 2341 2838 E-mail:- parvezhakim@electrosteel.com	Restrained Joints/ Double chambers DI Pipes	Based upon the CPHEEO Advisory on pipe materials for transmission of water , the committee decided to issue the same to the field offices for use of restrained Joint\ Double Chamber DI Pipes
12.	Request for Product Presentation of Electro Chlorinator Machine	A & A Corporation, 6-3-186 M &N, Jainagar Colony, Bhoiguda, Secunderabad, Telangana 500080 Contact No:- 9985918710 E-mail:- info@aacorp.in	Electro-chlorinator machine	The committee decided that the firm shall undertake a demonstration of their product free of cost under JSV Circle Solan and asked to participate in EoI to be issued by JSV.
13.	IEC Fabchem Limited – presentation of our IoT based Electro chlorination, Tracking & Feedback system- Reg.	M/s IEC Fabchem Limited, K-32B, Sipcot Industrial Complex, Gummidipoondi-601 201 Chennai, Tamilnadu. Contact No:- 75500 13258 , 9025712946 E-mail:- marketing@iecfabchem.in , iecmktgdelhi@gmail.com	IoT based Electro chlorination, Tracking & Feedback system	The committee decided that the firm shall undertake a demonstration of their product free of cost under JSV Circle Una and asked to participate in EoI to be issued by JSV.
14.	A revolutionary alternative to RO purification system which will retain essential minerals address huge water wastage along with low electricity and carbon footprints	M/s Conscient Initiatives 504, Savitri Cinema Complex, Greater Kailash-II, New Delhi-110048 Contact No:-999 994 4264 E-mail:- chandrika@conscientinitiatives.com	A revolutionary alternative to RO purification system	Since, department deals with bulk supply of water, domestic water purification system is not mandate of the JSV. Hence, decided to drop the item.
15.	Aquamatic Capacitive De-Ionization (CDI) system for	M/s Aquamatic , Plot No. 649, Industrial Area,Phase 9, S.A.S. Nagar, Mohali,	Capacitive De-Ionization (CDI) system for water purification.	The firm didn't present its product before the Committee. Hence, the

	water purification.	Indaia-160062 Contact No:-78146 42907-11 E-mail:- aquamaticsales@gmail.com		committee decided to drop the item.
16.	Request for Authorization Letter for CSIR-NEERI Argentum Oligodynamic Online Drinking Water Disinfection Instrument using Silver Ionization" for the Jal Jeevan Mission	M/s Oz Mist Food Technology, Sai Enclave, Sector-16 C, Tigri, G.B. Nagar, Greater Noida Contact No:- 9650017943 E-mail:- ozmistfood@gmail.com	Argentum oligo dynamic online Drinking water Disinfection Instrument using silver ionization.	The committee decided to submit the proposal to NEERI with the condition that all the expenses will be borne by the firm and there will be no liability to the department on this account.
17.	Introduction of Armas- Control Valves & Automatic Filtration System for Water Supply & Irrigation systems.	M/s Armas, Plot No. 1361, JLPL Industrial Park, sector 82, S.A.S Nagar, Mohali-160055 (Punjab) Contact No:-91 9878000340 E-mail:- plgupta1944@gmail.com	Control Valves & Automatic Filtration System for Water Supply & Irrigation systems.	The committee decided that the firm shall undertake a demonstration of their filtration system during rainy season and control valves in Shimla Zone free of cost.
18.	Empanelment of BSCIC as Third-Party Inspection Agency.	M/s BSCIC Certifications Pvt. Ltd., 1 st Floor, Plot No. 5B/15, Crown Plaza mall, Mathura Road, Faridabad-121007 (Haryana) India. Contact No:-9501070055 E-mail:- nilesh.sharma@bsc-icc.com , sales@bsc-icc.com	Pipes, valves, Motors, fitting etc.	The department have Sufficient agencies for Third-Party inspection. Hence, the committee decided to contact the firm later on, whenever need will be felt by the department in future.
19.	Regarding for vendor approvals of supply of ISI mark HDPE pipe in your supply projects.	M/s Kadambari Industries, Plot No. B-3, Shri Tirupati Udyog Vihar, Near RIICO Ind. Area , Kaladera, Jaipur (Rajasthan) Contact No:-9166588887, 8209382108 E-mail:- kdindustries2018@gmail.com	HDPE Pipes	The committee decided to recommend the HDPE pipes for use in the department and advised the firm to get their product listed as rate contract item with Controller of Stores.
20.	For Empanelment of manufacturers of HDPE	M/s Aishwaryam Polypipes LLP, Plot No. 81, Krishna garden opp.	HPDE pipe	The committee decided to recommend the HDPE pipes for use

	pipe in Himachal Pradesh	Ashadeep Green Avenue Jagatpura, Raj. 302017 Contact No:- 9887100033 E-mail:- marketing@ashwaryamgroup.in	in the department and advised the firm to get their product listed as rate contract item with Controller of Stores.
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Meeting ended with the vote of thanks to and from the chair.

List of Participants

S. No.	Name	Designation
1.	Er. Dharmender Gill	Engineer –in-Chief, Project (Through VC)
2.	Er. Anju Sharma	Chief Engineer (SZ)
3.	Er. Suresh Kr. Mahajan	Chief Engineer (DZ) (Through VC)
4.	Er. Upender Vadiya	Chief Engineer (MZ) (Through VC)
5.	Er. Vijay Kumar Dhatwalia	Chief Engineer (HZ) (Through VC)
6.	Er. J.S. Chauhan	Chief Engineer (WSSO)
7.	Er. Anil Mehta	Chief Engineer (D&M)
8.	Er. Vijay Kashyap	Superintending Engineer (D), Shimla Zone
9.	Er. Dinesh Kapoor	Superintending Engineer (P&I-I)
10.	Er. Rakesh Prashar	Nodal Officer (AMRUT & NGT)
11.	Er. Kanchan Sharma	Executive Engineer (SP)
12.	Sh. K. S. Thakur	Joint Controller (F&A)
13.	Mr. Parvez Hakim	M/s Electro steel Casting
14.	Mr. Manmohan Singh	M/s GE Solution
15.	Mr. Nikhil	M/s Ashwaryam
16.	Mr. Samarjit Tripathi	M/s Astral
17.	Mr. Jitender Singhal	M/s Kadambari
18.	M/s Umesh Thakur	Through VC
19.	M/s Saraswati Cables	Through VC
20.	M/s Shakti Enterprises	Through VC
21.	M/s Opruss India Pvt. Ltd.	Through VC
22.	M/s Devadar Ventures Private Limited	Through VC
23.	Ms Phoenix Contact India Private Limited	Through VC
24.	M/s Shalimar Enviro Pvt. Ltd.	Through VC
25.	M/s A/ A Corporation	Through VC
26.	M/s IEC Fabchem Limited	Through VC
25.	M/s Conscient Initiatives	Through VC
26.	M/s Armas	Through VC
27.	M/s BSCIC Certification Pvt. Ltd.	Through VC