

**Minutes of video conference(Webex) on presentation of HWH Divn.held on 25.09.2020**

**Present:-HQ officials**

1. Shri G.K. Dwivedy, PCSTE
2. Shri C. Adhikary, CSTE/Plg.
3. Shri D. Bhattacharjee, CSTE/Proj.
4. Shri Ram Krishna, CCE
5. Shri S. Mukherjee,CSE
6. Shri Hemant Kumar, Dy.CSTE/HQ
7. Shri S.P. Saren ,Dy.CSTE/TELE

**HWH Officials**

1. Shri Varun Kumar, Sr.DSTE/HWH
2. Shri SujitMandal, Sr. DSTE/1/HWH
3. Shri B. K. Das , CWM/HWH
4. Shri Aryan Kumar, ASTE/HWH
5. Miss Preeti Kumari ASTE/TELE/HWH.
6. Shri B. Biswas, ASTE/BDC
7. Shri S.Ganguly, ASTE/BWN
8. Md. Sakil, ASTE/KWAE
9. Shri A.K.Khuntiya, ASTE/RPH

During the conference on 25.09.2020, the following points were discussed.

Sl. No.	Description	Action to be taken by/TDC
1.0	Presentation by Sr. DSTE /HWH consisted of following details: (i) Siystem Map, ii. Jurisdiction of Divisional officers iii. details of Signalling & Telecom Systems iv. on going works etc.	
1.1	Total nos. of interlocked LC Gate: - 287 (ELB: - 180, MLB: - 107). Sliding barriers have been provided in 143 interlocked gates. Total no. of manned gates: - 355. Stand by gate telephone should be provided at all gates where spare pair of communication is available in 6/4 quad cable. It reduces the down time of Gate communication failure.	Sr.DSTE, HWH.
2.0	There is a mismatch between total route length of the division and length of OFC laid in the division, which needs to be reconciled.	Sr.DSTE, HWH.
2.1	Coverage of Simplex VHF emergency communication is being checked by moving train in the division.  PCSTE instructed that in order to accurately verify the coverage and identification of dark spots, foot survey method to be followed at specified frequency.	Sr.DSTE, HWH.
2.2	PCSTE instructed that Signaling & Telecom database should be updated by all Divisions on or before 30-09-2020.	All Sr.DSTEs
3.0	Sr DSTE/HWH pointed out that Mechanical Interlocking is to be replaced with EI in HWH Goods yard, LLH sorting yard and BWN Up yard. PCSTE has instructed that Sr.DSTE/HWH should discusses with Sr.DOM/HWH about the repercussion on flexibility of shunting and other movements after commissioning of EI to keep him onboard and arrive at a consensus. Such understanding must be recoRded and issued to all concerned. This exercise will facilitate the early design of SIP, RCC, design and other documents and facilitate expeditious completion of work..	Sr.DSTE, HWH.

4.0	As per Sr. DSTE/HWH, Indent was placed for 16 nos. JE/Sig on DR quota but panel for 11 nos. received. Out of 11, only 08 have been undergoing online training. PCSTE instructed to Dy.CSTE/HQ to monitor this matter at HQ level and get the remaining papers.	Sr.DSTE, HWH. Dy.CSTE/H Q
4.1	As per Sr. DSTE/HWH, Indent sent to RRC for 90 Post of helper on Dt 18.02.2019. Panel for 29 nos. helper have been received out of which 27 have Joined. RRC indents to be placed judiciously after taking into account higher grade vacancies. Dy.CSTE/HQ to monitor from HQ.	Sr.DSTE, HWH. Dy.CSTE/H Q
5.0	PH33 (LB519):-As per Sr.DSTE/HWH, Out of 5 Block Section 2 Block Section Commissioned. SRP-SHE(UP) section is not required as section is continuous track circuited. PCSTE instructed to make detailed sketch to elucidate the redundancy at power supply cable and equipment level.	Sr.DSTE, HWH.
5.1	PH33(LB 524):- Provision of automatic fire detection & alarm system for signaling installations. PCSTE instructed that wiring sketch is to be prepared and approved at appropriated level in the division to eliminate possibility of fire hazards due to mixing with other cables.	Sr.DSTE, HWH.
5.2	PH33(LB 526):- Replacement of existing battery bank of OFC equipment in HWH - KAN chord line section:-SrDSTE/HWH informed that LMLA cells are being used for OFC chargers. As batteries and electronic Equipments are kept in one room, fumes from LMLA batteries will damage the electronic Equipments and working. Therefore, only VRLA batteries are to be used in OFC Huts. CCE may issue instruction in this regard for uniform adoption.	CCE All Sr.DSTEs
5.3	PH 53 (UM 219):- Howrah -Proposal for dressing & bunching of different telecom and electrical wiring at location in Howrah old and new complex. PCSTE instructed Sr.DSTE/HWH to discuss the scope of work with CCE and execute the work after finalising diagram.	CCE Sr.DSTE, HWH
6.0	Progress of PRIME :- Point Machine Replacement (143mm):- CSE suggested target should be fixed @10% of total population of point machines every year,because point machines become due for replacement after 03 Lakh operations or 12 years whichever is later.HWH division should also re-adjust the target accordingly.	Sr.DSTE, HWH.
7.0	Last 3 Years Revenue Expenditure (Allocation No. 27, 28 and 32) discussed:- PCSTE pointed out that there is a disturbing decreasing trend in the allocation and expenditure of PU27 & 28. Sr.DSTE/HWH has to put in place a mechanism to chase and monitor stock items supply vis-à-vis AAC and non-stock indents till their fructification. Sr.DSTE/HWH should discuss areas of assistance with CSTE/Plg and CSE.	CSTE/Plg. CSE Sr.DSTE, HWH.
8.0	It has been seen that in all the divisions, AMCs of Signalling equipments e.g. SSDAC,MSDAC,IPS are being awarded without giving sufficient thought that mindless adoption of AMC is eroding the expertise of Signal engineers and creating unsustainable liability. PCSTE instructed CSE to review AMCs.	CSE All Sr.DSTEs

8.1	CSE suggested to go for ARC instead of AMC of MSDAC. These are very stable systems (Eldyne, Frauscher, Siemens). These can be well maintained with spare cards. Therefore, educate our staff, develop expertise and develop the lab in Training School. Similarly, requirement for AMC of IPS, SSDAC & UFSBI should also be critically reviewed and strategy made.	All Sr.DSTEs.
9.0	It has been noticed that Signal incidences have increased in 2019- 20 than 2018 – 19. Furthermore, barring section of two ADTSEs, incidences in sections of all ADSTEs have increased in 2019-20 over 2018-19. PCSTE instructed ADSTEs to make a practice of doing detailed analyses of failures to stop their recurrence.	Sr.DSTE, HWH.
9.1	Failures of Engg, Optg & Elect. Departments must be brought into the knowledge of their BOs through formal means for meaningful action.	All Sr.DSTEs
9.2	ABC analysis of various signaling gears are to be made at bad performing stations and action plan prepared for focused attention.	Sr.DSTE, HWH.
9.3	CSE suggested that interactive seminars should be organized regularly for SSE/JE/ESM for sharing of knowledge and experience and adoption of good practices in other sections.	All Sr.DSTEs

**( S. Mukherjee )**  
**C.S.E.**

No.SG.158/2

Kolkata, dated: 08.10..2020

**Copy for information and necessary action to:**

1. CSTE/Plg.
2. CSTE/Proj.
3. CCE,
4. Dy.CSTE/HQ,,
5. Sr.DSTE/ASN, HWH, MLDT, SDAH