

**MINUTES OF THE 46TH MEETING OF CENTRAL PROCUREMENT MANAGEMENT COMMITTEE HELD ON
21ST JULY 2017 AT GSI, SR, HYDERABAD.**

1.0.0 INTRODUCTION:

- 1.0.1 The 46th meeting of Central Procurement Management Committee (CPMC) to priorities and monitor major procurements of GSI was held on **21st July 2017 at GSI, SR, Hyderabad** under the Chairmanship of P. A. Ramesh Babu, ADG (STSS), GSI, in the presence of the Shri M. Raju, Director General, GSI. Members and nominated members of the CPMC from different Regions and Missions attended the meeting. The list of members of the 46th CPMC is given in Annexure – I.
- 1.0.2 Shri M. Sridhar, ADG & HoD, GSI, SR welcomed the DG, GSI and all other participating officers in the 46th CPMC meeting. He expressed his gratitude to DG, GSI for selecting GSI, SR, Hyderabad as the venue and emphasized the need for CPMC in the context of utilization of planned funds under Machinery & Equipment head.
- 1.0.3 The ADG (STSS) & Chairman, CPMC welcomed the DG, GSI and all participating officers at the 46th CPMC meeting at Hyderabad. He expressed his sincere gratitude to DG, GSI for extending all the support for conducting 46th CPMC meeting in a short notice and also for his presence in the meeting as Chief Guest. He further expresses his gratitude to ADG & HoD, GSI, SR for his kind support and also providing the logistics for the meeting at Hyderabad. The chairman emphasized the importance of CPMC for procurement of equipments required for modernization in all streams in GSI. He outlined the 19 new proposals received from Geology, Geophysics and Chemical stream for consideration of 46th CPMC and expresses his gratitude to all the HoDs for their co-operation. He said he is really hopeful for a meaningful outcome from the meeting through fruitful discussions.
- 1.0.4 The Director General in his address complimented the role of the Planning, STSS Division, CHQ and ADG & HoD, SR for their initiative and support in organizing the event in Hyderabad. He emphasized that CPMC procedures are very important task in GSI along with scientific, financial, administrative, legal activities and therefore need to be viewed very seriously by all concerned. In that context, he expressed his displeasure in regards to absence of some members in the meeting. On the overall management issues in GSI, he particularly highlighted the importance of financial management at Mission / Region level and suggested optimum planning at the beginning of financial year for expenditures for all the four Quarters. He expressed his dissatisfaction for the numbers of pending procurements in spite of regular CPMC meetings and requested all concerned to see that proposals approved in CPMC are executed in time. Apart from CPMC, DG, GSI also expressed his concern about the large number of audit paras that are pending with the Department. He opined that about 90% of the audit paras can be resolved easily with meaningful interaction since as an organization GSI is considered to be a fair and a disciplined department with minimum malpractice and nefarious activities. Further, he requested the entire HoD to take it on priority basis for uploading of data in OCBIS (Inventory). DG, GSI expressed the wish that since all the HoDs and Missions Heads are present in the CPMC, therefore, apart from regular CPMC issues, some of the important financial issues may be discussed and accordingly requested the ADG(F) to outline the same for perusal of the senior management particularly in respect of all the fresh proposals, expenditure procedures and money issues.

1.0.5 ADG (Finance), GSI in his address emphasized the significance of the current financial year in the context of major change in the budgeting and presented the outline budget estimates under ME Head for all the quarters for the F.Y. 2017-18. He further stated that there are sufficient funds available and expenditure planning has to be judicious keeping the targets of all the quarters. He further indicated that due to delay in processing of bills, payments are delayed which has a consequential effect in the quarterly targeted spending. Regarding audit Paras, ADG(F) has stated that a total of 2073 internal outstanding audit paras and 416 scientific audit paras are pending in GSI which requires prompt action. He requested all concerned for submission of appropriate reply to the outstanding paras to the Internal Audit Wing of Ministry of Mines at the earliest. Regarding Preparation and Maintenance of Asset Register at Regional level, ADG (F) informed that as per the FRBM rules and GFR provisions, GSI is required to keep the register of its assets in the prescribed format. He requested all concerned for preparation and maintenance of Asset Register at Regional Headquarters and submission of quarterly reports in this regard to the ADG, STSS, CHQ, Kolkata. Besides the above, ADG(Finance) also enumerated upon various aspects of GFR provisions, DFPR provisions, GST registration etc and emphasized the importance of digital payments. He has clearly stated that as per the government instructions all financial transactions including payment of wages should be made through digital means only.

2.0.0 REVIEW OF NEW PROPOSALS IN 46TH CPMC

The new proposals placed before 46th CPMC meeting was taken up for detailed discussions and decisions. The discussion / decision on each proposal are furnished in the table below.

Agenda No.	Item Description	Div. /Region	Qty.	Cost (Rs. lakhs)	Details Of Proposal	Discussion & recommendation	Action to be taken by
2.1. GEOLOGICAL INSTRUMENTS							
2.1.1	FTIR Spectrometer	Gemmology Lab., NCEGR, CHQ, Kolkata	1	25.00	Sr. PAC recommendation is approved by HOD, GSI, CHQ. Sr. PAC has recommended the procurement with the observation that this is an advance essential instrument for proper characterization of gem samples and for modernization of Gemmology Lab. The proposal has been vetted and recommended by the CTSC, ADG & Head - Mission IV.	CPMC approved the procurement of FTIR Spectrometer for Gemmology Lab., NCEGR, CHQ, Kolkata at a cost of Rs. 25.00 lakhs. Procurement is to be carried out by COS, CHQ	COS, CHQ
2.1.2	3D Terrestrial Laser (LIDAR) Scanner	GHRM Centre, Mission-IV, CHQ, Kolkata	1	325.00	Recommendations of Sr. PAC conducted on 10/11/2016 are approved by DG, GSI. Sr. PAC had justified the procurement of the instrument but had not specified the cost of the instrument. They had recommended invitation of EoI for finalization of specifications and identification of vendors/OEM. The Technical Specification Committee meeting was held on 11/05/2017 to finalise the specifications and the recommendations of this	CPMC approved the procurement of 3D Terrestrial Laser (LIDAR) Scanner for GHRM Centre, Mission-IV, CHQ, Kolkata at a cost of Rs. 325.00 lakhs. Procurement is to be carried out by COS, CHQ	COS, CHQ

					committee have been approved. The Technical Specification Committee has recommended procurement of one Medium to Long Range 3D Terrestrial Laser (LIDAR) Scanner at an approximate cost of ₹ 325.00 lakhs. The proposal has been vetted and recommended by the CTSC, ADG & Head - Mission IV.		
2.1.3	Electron Probe Micro Analyser (EPMA)	M&CSD, Vishakhapatnam	1	1000.00	Sr. PAC recommendation has been accepted by DDG & HOD, M&CSD. Sr. PAC has recommended the procurement observing that EPMA instrument is highly essential for M&CSD to analyse the samples generated by different mineral investigation cruises by RV Samudra Ratnakar, upcoming GTV and for more detailed placer mineral investigation studies. The proposal has been vetted and recommended by the CTSC, ADG & Head - Mission IV.	CPMC deliberated on the proposal and found that the same cannot be accepted in present form. CPMC further suggested that M&CSD, if needed, may submit new procurement proposal of Electron Probe Micro Analyser (EPMA) for M&CSD, Vishakhapatnam in future CPMC meeting with justification supported with quantified data	HOD, M&CSD
2.1.4	Carbon Coater	M&CSD, Vishakhapatnam	1	20.00	Sr. Pac recommendation is accepted by the DDG & HOD, M&CSD. Sr. PAC has recommended this procurement keeping in view the proposal for procurement of EPMA for M&CSD, Vishakhapatnam (at Sl. No. 3 above), as carbon coating is a pre-requisite for EPMA analysis. The proposal has been vetted and recommended by the CTSC, ADG & Head, M-IV.	CPMC deliberated on the proposal and found that the same cannot be accepted in present form. CPMC further suggested that M&CSD, if needed, may submit new procurement proposal of Carbon Coater along with Electron Probe Micro	HOD, M&CSD

						Analyser (EPMA) in future CPMC meeting with proper justification.	
2.1.5	Total Station Survey instruments	GSI,ER, Kolkata	3	12.00	Sr. PAC recommendation is accepted by the ADG & HOD, ER. Sr. PAC has observed that at present ER has 12 Total Stations out of which 4 are almost 13 years old and showing breakdowns in field. Therefore, keeping in view the several detailed mapping items and other survey works scheduled for FS 2017-18, Sr. PAC has justified and recommended the procurement. The proposal has been vetted and recommended by the CTSC, ADG & Head, M-IV.	CPMC approved the procurement of 3 nos. of Total Station Survey instruments for GSI, ER, Kolkata at a cost of 12.00 lakhs. Procurement is to be carried out by GSI, ER, Kolkata	HOD, ER

2.2. GEOPHYSICAL EQUIPMENT

2.2.1	Thermal Conductivity System	NR	1 unit	16.00	Sr. PAC recommendation is accepted by ADG. & HOD, NR. Sr. PAC has recommended procurement of one Thermal Conductivity System for Geophysics Division, NR, GSI. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of Thermal Conductivity System for GSI, NR at a cost of Rs.16.00 lakh. Procurement is to be carried out by GSI, NR.	HOD, NR
2.2.2	Resistivity / Conductivity / Chargeability (IP) measuring	NR	1 unit	11.00	Sr. PAC recommendation is accepted by ADG. & HOD, NR. Sr. PAC has justified and recommended procurement of one Resistivity / Conductivity / Chargeability (IP) measuring system for Geophysics Division, NR, GSI. The proposal has been vetted and recommended	CPMC approved the procurement of Resistivity / Conductivity / Chargeability (IP) measuring system for GSI, NR at a cost of 11.00 lakh. Procurement is to be	HOD, NR

	system				by CTSC, Addl. DG (GP) & NMH-IB.	carried out by GSI, NR.	
2.2.3	Sample Cutter, Grinding and polishing Machine	NR	1 unit	30.00	Sr. PAC recommendation is accepted by ADG. & HOD, NR. Sr. PAC has justified and recommended procurement of one Sample Cutter, Grinding and polishing Machine for Geophysics Division, NR, GSI. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of Sample Cutter, Grinding and polishing Machine <i>for GSI, NR</i> at a cost of 30.00 lakh. Procurement is to be carried out by GSI, NR.	HOD, NR
2.2.4	Autograv Gravimeter	NR	1 unit	80.00	Sr. PAC recommendation is accepted by ADG. & HOD, NR. Sr. PAC has observed that Geophysics Division, NR has been assigned 5 NGPM items for FS 2017-18, whereas, there are only 4 gravimeters are available with the division. Therefore, Sr. PAC has justified and recommended the procurement of one more Gravimeter. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of Autograv Gravimeter <i>for GSI, NR</i> at a cost of 80.00 lakh. Procurement is to be carried out by GSI, NR.	HOD, NR
2.2.5	Core Testing Unit	WR	1	15.00	Sr. PAC recommendation is accepted by ADG. & HOD, WR. Sr. PAC has observed that procurement of Core Testing unit is likely to enhance quality of interpretation of geophysical data and upgradation of geophysical lab. Therefore, Sr. PAC has justified and recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of Core Testing Unit <i>for GSI, WR</i> at a cost of 15.00 lakh. Procurement is to be carried out by GSI, WR.	HOD, WR
2.2.6	Gravimeter	WR	1 unit	67.00	Sr. PAC recommendation is accepted by ADG. & HOD, CR. Sr. PAC has observed that	CPMC approved the procurement of Gravimeter	HOD, WR

					procurement of one gravimeter is justified in view of the number of FSP items of 2017-18. Therefore, Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	<i>for GSI, WR as replacement</i> at a cost of 67.00 lakh. Procurement is to be carried out by GSI, WR.	
2.2.7	DGPS units	ER	2 sets (4 nos.)	80.00	Sr. PAC recommendation is accepted by ADG. & HOD, ER. Sr. PAC has observed that in view of the formulation of 6 NGPM items and requirement of DGPS for demarcation of block boundaries in M-II items, there is urgent requirement of 2 more sets of DGPS units for ER. Therefore, Sr. PAC has justified and recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of 4 nos. of DGPS Unit <i>for GSI, ER</i> at a cost of 80.00 lakh. Procurement is to be carried out by GSI, ER.	HOD, ER
2.2.8	3 KW Induced Polarization (IP) / Resistivity (Time Domain) Equipment	NER	1	40.00	Sr. PAC recommendation is accepted by ADG. & HOD, NER. Sr. PAC has observed that the existing IP/Resistivity instruments of Geophysics Division, NER are more than 25 years old and are obsolete. Hence, in view of the FSP assignments of FS 2017-18, Sr. PAC has justified and recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of 5 KW Induced Polarization (IP)/ Resistivity (Time Domain) Equipment <i>for GSI, NER</i> at a cost of 40.00 lakh . The 5 Kw system is required for deeper penetration instead of 3 Kw. Procurement is to be carried out by GSI, NER.	HOD, NER
2.2.9	3 KW Resistivity / IP unit (Transmitter, Receiver,	CR	1 unit	25.66	Sr. PAC recommendation is accepted by ADG. & HOD, CR. Sr. PAC has observed that the procurement is justified for use in mineral investigation and geothermal investigations of	CPMC approved the procurement of 10 KW Induced Polarization (IP)/ Resistivity Unit (Transmitter,	HOD, CR

	Generator)				FS 2017-18 and subsequent field seasons. Therefore, Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	Receiver, Generator) Equipment for GSI, CR. The 10 Kw system is required for deeper penetration instead of 3 Kw. The cost submitted by CR was for 3 KW instrument. Procurement is to be carried out by GSI, CR.	
2.2.10	Gravimeter	CR	1 unit	65.00	Sr. PAC recommendation is accepted by ADG. & HOD, CR. Sr. PAC has observed that procurement of one gravimeter is justified in view of the number of FSP items of 2017-18. Therefore, Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB.	CPMC approved the procurement of Gravimeter for GSI, CR as replacement at a cost of 80.00 lakh. Procurement is to be carried out by GSI, CR.	HOD, CR
2.2.11	Total Field Proton Precision Magnetometer	CR	2	15.90	Sr. PAC recommendation is accepted by ADG. & HOD, CR. Sr. PAC has observed that procurement of two Magnetometers (TF) is justified for use in Geophysical gravity magnetic investigations and mineral investigations for FS 2017-18 and subsequent field seasons. Therefore, Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, Addl. DG (GP) & NMH-IB. However, the ADG (GP) & NMH-1B has commented that "as purchase order for 8 nos. magnetometers was placed in Oct 2016 for approx. Rs. 30.00 lakhs, cost of two will be about Rs. 8.00 lakhs and is	CPMC has not considered the proposal for procurement of Total Field Proton Precision Magnetometer for GSI, CR, as the cost involved is within the power of the HOD.	HOD, CR

					well within the power of HOD.”		
2.3. CHEMICAL EQUIPMENT							
2.3.1	New Fume Hood	CR	7	24.50	Sr. PAC recommendation is accepted by ADG. & HOD, CR. Sr. PAC has observed that 7 of the 11 existing fume hoods are more than 25 years old and are in irreparable condition. Sr. PAC has recommended this procurement as replacement for the existing old fume hoods. The proposal has been vetted and recommended by CTSC, DDG (Chem), CCL, CHQ.	CPMC approved the procurement of 7 nos. New Fume Hood <i>for GSI, CR as replacement</i> at a cost of 24.50 lakh. Procurement is to be carried out by GSI, CR.	HOD, CR
2.3.2	AAS with GTA & accessories	CCL, Kolkata	1	40	Sr. PAC recommendation is accepted by ADG. & HOD, CHQ. Sr. PAC has observed that this procurement will enhance the analytical output and accordingly, analytical workload of the Regions & SUs may also be shared. Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, DDG (Chem), CCL, CHQ.	CPMC approved the procurement of AAS with GTA & accessories <i>for GSI, CCL, Kolkata</i> at a cost of 40.00 lakh. Procurement is to be carried out by COS, CHQ, Kolkata.	COS, CHQ, Kolkata
2.3.3	WD-XRF with accessories	NER	1	200.00	Sr. PAC recommendation is accepted by ADG. & HOD, NER. Sr. PAC has observed that this instrument can provide most accurate and precise quantitative data in estimating major, minor and trace elements in a short period of time. Sr. PAC has recommended this procurement. The proposal has been vetted and recommended by CTSC, DDG (Chem), CCL, CHQ.	CPMC approved the procurement of WD-XRF with accessories <i>for GSI, NER</i> at a cost of 200.00 lakh. Procurement is to be carried out by GSI, NER.	GSI, NER

3.0.0 CONFIRMATION AND FOLLOW UP ACTION ON THE MINUTES OF THE 45TH CPMC MEETING HELD ON 15TH MARCH 2017 THROUGH VIDEO CONFERENCING.

3.0.1 Shri Niroj Kumar Sarkar, Director, PSS and Member Secretary, CPMC initiated discussions on action taken reports on the minutes of 45th CPMC meeting held on 15th March 2017.

3.0.2 Regarding procurements of SEM-EDS based automated mineralogy solution, the COS, CHQ has informed that File after Sr. TEC evaluation duly approved by DG, GSI is received in AP&M Division on 11.07.2017. Action on opening of Price-bid will be taken after confirmation of Bid-validity by the two technically qualified firms. Firms informed through e-Mail for submission of confirmation of Bid-validity. Bid-validity extended. Finalized Bid will be opened on 25th July 2017.

(Action: COS, CHQ)

3.0.3 Regarding procurement of WD-XRF for ER, it was informed that purchase order issued.

(Action: HOD, ER)

3.0.4 Regarding procurement of WD-XRF spectrometer for CR, it was informed that the purchase order is expected to be issued by August 2017.

(Action: HOD, CR)

- 3.0.5** Regarding bulk procurement of Semi-Automatic Thin Section Preparation machines, it was informed by COS, CHQ that TEC is over and Sr. TAC will be held by end of July 2017.
(Action: COS, CHQ)
- 3.0.6** Regarding bulk procurement of Handheld Gamma Ray Spectrometer (Scintillometer), decision of 45th CPMC for abandoning the procurement process was noted by all concerns and therefore not discussed.
- 3.0.7** Regarding procurement of Borehole deviation survey system, it was informed by COS, CHQ that action to be taken by Sr. TAC.
(Action: COS, CHQ)
- 3.0.8** Regarding procurement of Total Organic Carbon Analyser (TOC) for M&CSD, it has been informed by HOD, M&CSD that purchase order to be placed by October 2017.
(Action: HOD, M&CSD)
- 3.0.9** Regarding procurement of Pulverizer for M&CSD, Visakhapatnam, it has been informed by HOD, M&CSD that purchase order to be placed by October 2017.
(Action: HOD, M&CSD)
- 3.0.10** Regarding procurement of DUO Model AAS for SR, it has been informed by HOD, SR that the proposal may be dropped and new indent to be placed.
(Action: HOD, SR)
- 3.0.11** Regarding procurement of Portable XRF Analyser for WR, it has been informed by WR that the required equipment received at WR.
- 3.0.12** Regarding procurement of G.I. Core Boxes for SR, it has been informed by HOD, SR that the materials supplied to SR.
- 3.0.13** Regarding bulk procurement of Geophysical Borehole Logging Units and logger vans, it has been informed by the **ADG (GP) & NMH-IB** that Proposal for procurement of 7 nos. of logging vehicles was sent to Ministry and in turn, it has been sent to Finance Ministry. Sr. PAC for 7 nos. logging units has taken place on 10/07/2017 and minutes have been submitted to DG, GSI for acceptance. DG, GSI suggested a meeting involving ADG (STSS), ADG (GP) and Chief Engineer, CHQ for finalization of the fittings and fabrications for the vehicles and loggers.
(Action: ADG (STSS), ADG (GP) and Chief Engineer)
- 3.0.14** Regarding procurement of Automated TL/OSL dating system for NR, Faridabad it has been informed that COS, CHQ has recommended for re-tendering . Case referred to NR, Faridabad for procurement through CHQ.
(Action: HOD, NR and COS, CHQ)
- 3.0.15** Regarding procurement of Trinocular polarizing petrological microscope for SR, it has been informed that purchase order issued and L/C to be issued.
(Action: HOD, SR)
- 3.0.16** Regarding Total Station instrument with accessories for SR, it has been informed that HOD, SR will take necessary action regarding the procurement of the total stations for SR.
(Action: HOD, SR)

- 3.0.17** Regarding procurement of FT-IR Spectrometer for ER, it has been informed by ER that the tender validity has been expired on 30.06.17. Further Extension has been asked for 31/08/2017 for issue of Purchase Order.
(Action: HOD, ER)
- 3.0.18** Regarding procurement of Higher version Trinocular Polarizing Microscope for M&CSD, Visakhapatnam and High-end Petrological Microscope for M&CSD, Chennai, no ATR received from M&CSD. ADG (STSS) will take up the issue separately with M&CSD.
(Action: HOD, M&CSD and ADG, STSS)
- 3.0.19** Regarding procurement of Sputter Coater (Au/Pd + C) for CHQ, it was informed that the supply received at CHQ.
- 3.0.20** Regarding procurement of Sputter Coater (Au/Pd + C) for CR, it has been informed by HOD, CR that purchase order to be issued in the last week of August 2017.
(Action: HOD, CR)
- 3.0.21** Regarding procurement of CG-5 Gravimeters it was informed that the supply received.
- 3.0.22** Regarding procurement of drilling instrument/ accessories for SR, it was informed that Steel Wire Rope, Diamond Tools & TC Bits are under Sr. TEC. HOD, SR indicated that the purchase order will be issued by September 2017.
(Action: HOD, SR)
- 3.0.23** Regarding procurement of Duplex double acting pump for CR, it has been informed that the material received.
- 3.0.24** Regarding procurement of Mercury Analyser, COS, CHQ has informed that the material received.
- 3.0.25** Regarding procurement of Magnetic Barrier Laboratory Separators with accessories for RSAS, it has been informed that purchase order issued. Supply of the materials is awaited.
(Action: HOD, RSAS) Regarding procurement of Trinocular Stereo Zoom Microscope for G&IG Div., CHQ, it was informed that purchase order issued and LC will be opened by end of July 2017.
(Action: COS, CHQ)
- 3.0.26** Regarding procurement of Proton Precision (Total Field) Magnetometers, it was informed by COS, CHQ that supply received.
- 3.0.27** Regarding procurement of 3 KW IP/Resistivity Equipment consisting of Tx, Rx & generator with accessories for SR, it was informed that the file is with Sr. TAC.
(Action: HOD, SR)
- 3.0.28** Regarding procurement of Induction and Magnetic susceptibility (IMSC), Induced Polarisation Sondes (INPS) along with 500 m winch with 300 m cable compatible to RG Micrologger-II for SR, it was informed that purchase order has been issued.
(Action: HOD, SR)
- 3.0.29** Regarding procurement of Multi-channel Analysis of Surface Waves (MASW) instrument – 48 channel for ER, it has been informed that the issue is still pending with ER.
(Action: HOD, ER)
- 3.0.30** Regarding procurement of Atomic Absorption Spectrometer (AAS) with Hydride Generator Atomizer for SR, it was informed that the File has been referred to Sr. TAC for

recommendations. HOD, SR assured that the purchase order will be issued by the end of July 2017.

(Action: HOD, SR)

- 3.0.31** Regarding procurement of Spares for Isotope Ratio Mass Spectrometer (IRMS) for RSAS, DG, GSI express his displeasure on the delay and instructed that the same may be attended at the earliest and failing which **the matter will be viewed seriously**.

(Action: HOD, RSAS)

- 3.0.32** Regarding procurement of Atomic Absorption Spectrophotometer with Flame and hydride Generation for ER, it was informed that the required **supply was received at GSI, ER, Patna**.

- 3.0.33** Regarding Atomic Absorption Spectrometer with Graphite Tube Analyzer and Vapour Generation Assembly for CR, it was informed by DyDG, Geochemistry that the specification given was not proper and hence to be modified. DG, GSI advised that specifications may be discussed with CTSC before submission. HOD, CR assured that as suggested modified proposals will be submitted by 1st week of August 2017.

(Action: HOD, CR)

- 3.0.34** Regarding procurement of Wire line Diamond bits and reamer shells for CR, it was informed that purchase order was released vide No. 121/16-17, dt. 28.11.16 with due date of supply on or before 28.05.17. Part quantity received and payment made. Firm requested for extension of delivery date upto 15.09.17 for the remaining supply. HOD, CR informed that extended time has been agreed to. DG, GSI cautioned about such extension of time line from supplier end. Follow up action to be taken by CR.

(Action: HOD, CR)

- 3.0.35** Regarding procurement of T-6 diamond bits and reamer shells for CR, it was informed that purchase order was released vide No. 110/16-17, dt. 07.11.16 with due date of supply on or before 06.05.17. Part quantity received and payment made. Firm requested for extension of delivery date upto 15.09.17 for the remaining supply. HOD, CR informed that extended time has been agreed to. DG, GSI cautioned about such extension of time line from supplier end. Follow up action to be taken by CR.

(Action: HOD, CR)

- 3.0.36** Regarding yearly physical verification of drilling stores by formulating Survey Committees who will submit report to the ADG (STSS) in July, it was informed that no reports so far received at STSS. Chairman requested all the HODs to submit the required report by August 2017.

(Action: all HODs)

- 3.0.37** Regarding procurement of Vibratory disc mill with solid grinding bowl sets for NCEGR, RSAS, Bangalore, it was informed that the same was in TEC stage.

(Action: HOD, RSAS)

- 3.0.38** Regarding procurement of one Planetary ball mill with agate, tungsten carbide and zirconium oxide grinding jars and balls for NCEGR, RSAS, Bangalore, it has been informed that the same was in TEC stage.

(Action: HOD, RSAS)

3.0.39 Regarding procurement of 28 CCTV cameras with system for CHQ, it has been informed by COS, CHQ that Tendering was done, but no firm was found technically qualified. Again Re-tendering is done & Date of Opening of Tech. Bid is 28.07.2017.

(Action: COS, CHQ)

3.0.40 Regarding procurement of one Higher end Palaeontological microscope for M&CSD, Kochi, HOD, M&CSD informed that procurement to be initiated. Chairman expressed his annoyance for the delay and requested the HOD, M&CSD to expedite the procurement process within a time frame.

(Action: HOD, M&CSD)

3.0.41 Regarding procurement of one Isodynamic separator for M&CSD, Mangalore, it has been informed that due process to be initiated. Chairman expressed his annoyance for the delay and requested the HOD, M&CSD to expedite the procurement process within a time frame.

(Action: HOD, M&CSD)

3.0.42 Regarding procurement of one Geological Heating and Freezing Stage/ Geological Hot and Cold Stage for NCEGR, CHQ, Kolkata, COS, CHQ has informed that on tendering, there was poor response despite deferment of opening for four times. File referred to Indenter for comment. He advised to retender with same specifications once more. COS informed that tender will be uploaded by July end.

(Action: COS, CHQ)

3.0.43 Regarding procurement of one Electron Probe Micro Analyser (EPMA) for NCEGR, CHQ, Kolkata, COS, CHQ has informed that the tendering was done. After Pre-bid conference no consensus reached in terms of specifications. Finally DG, GSI decided to convene fresh Sr. PAC. Sr. PAC scheduled on 28.07.2017.

(Action: HOD, Mission-IV and COS, CHQ)

3.0.44 Regarding procurement of one unit each of Piston cylinder apparatus, gas mixing furnace and mini lathe machine for NCEGR, CHQ, Kolkata, COS CHQ has informed that on tendering, there was poor response despite deferment of opening for four times. File referred to Indenter for comment. He advised for retendering with same specifications. Retendering is scheduled on 27.07.2017.

(Action: COS, CHQ)

3.0.45 Regarding procurement of one GPR for Polar Studies Division, Faridabad, it has been informed that price bid opened on 04.05.17, Sr. TAC is awaited due to non-receipt of reply from Faridabad office against clarification / objection sought by M/s GSSI, USA. (Aimil). Reminder issued on 14.07.17. It was informed by Mission-IV representative that clarification in that regard will be forwarded to Faridabad in the first week of August 2017.

(Action: HOD, Mission-IV and COS, CHQ)

3.0.46 Regarding procurement of one Advanced Trinocular Research Polarising Microscope for NR, Lucknow, it has been informed by NR that purchase order has been issued to M/s Leica Mikrosysteme, Germany for Euro 19,500/- dated 02.03.17. L/C is to be opened shortly.

(Action: HOD, NR)

3.0.47 Regarding procurement of one Particle Size Analyser for OPEC-II, M&CSD, Visakhapatnam it has been informed that sufficient quotations were not received. Retendering to be initiated. Retendering to be done by the end of July 2017.

(Action: HOD, M&CSD)

3.0.48 Regarding procurement of one Spectroradiometer for NR, Lucknow, it has been informed that purchase order issued to M/s Sinsil International Pvt. Ltd. on dt. 21.06.2017. Firm has asked for amendment on dated 10.07.2017. Amendment is to be issued by the end of July 2017.

(Action: HOD, NR)

3.0.49 Regarding procurement of 2 nos. Gravimeters for WR, it has been informed that supply received at WR.

3.0.50 Regarding procurement of Total Field Magnetometers for WR and all other regions, it has been informed by HOD, WR, that purchase order issued to M/s Kleomenis Boltsis, Greece and supply expected with two months. ADG, NMH-IB informed that letter was sent to all Regions regarding "proposal for procurement of new geophysical instruments for FSP 2017-18" (Ref: 15-21/GP/Instru/M-IB/Chq/17-18 dated 11/04/2017) and requisitions received were vetted and have been submitted to 46th CPMC.

(Action: HODs of all regions)

3.0.51 Regarding procurement of 5 units of Seismograph (Broad Band) instruments for ER, it has been informed that Sr. TEC for technical evaluation to be completed by the end of July, 2017.

(Action: HOD, ER)

3.0.52 Regarding procurement of 5 units of Geodetic DGPS (GNSS) receivers with antenna for NR, it has been informed that purchase order will be finalized by November 2017.

(Action: HOD, NR)

3.0.53 Regarding procurement of 5 sets of Seismo-Geodetic instruments for SGDRPC – CHQ, it has been informed by COS, CHQ that single quoted firm called for Price negotiation on 18.07.2017 before the Sr. TAC. Purchase order will be finalized by the end of July 2017.

(Action: COS, CHQ)

3.0.54 Regarding procurement of 2 IP/Resistivity Equipment (3 KW) for SR, it has been informed that LC is to be opened.

(Action: HOD, SR)

3.0.55 Regarding procurement of 3 Portable Gamma Ray Spectrometer for SR, it has been informed that the procurement of the item has already been dropped by GSI, SR.

3.0.56 Regarding procurement of CG-5 Gravimeter with accessories for GSITI, Hyderabad, it has been informed that the supply was received.

3.0.57 Regarding procurement of one Ultra-pure water purification system (having ultra-pure water Type I) for CR, it has been informed that the Purchase Order placed vide No. 42/17-18 dated 30.06.2017 with due date of supply on 31.08.2017.

(Action: HOD, CR)

3.0.58 Regarding procurement of one 600 m capacity skid mounted Diamond Core drill for WR, it has been informed that the purchase order was issued on 6.6.2017 to M/s Rockdrill India Pvt Ltd, Jodhpur.

(Action: HOD, WR)

3.0.59 Regarding procurement of one Duplex double acting reciprocating mud pump capacity – 284 LPM at a pressure of 63 Kg/cm² and two Duplex double acting reciprocating mud pumps capacity – 210 LPM at a pressure of 35 Kg/ cm² for WR, it has been informed that due to change in requirement no further action at present is needed.

3.0.60 Regarding procurement of 600 NW right hand drill rods with upset end of 3 m length for WR, it has been informed that purchase order issued on 5.6.2017 to M/s Kishore Vadilal Pvt. Ltd, Ahmedabad.

(Action: HOD, WR)

3.0.61 Regarding procurement of three Truck mounted hydrostatic machines (WR-1, ER-1 & SR-1) for hydrostatic deep drills of 1000 m capacity, it has been informed that technical bid opening to be completed by July 2017.

(Action: CE, CHQ and COS, CHQ)

3.0.62 Regarding procurement of different kinds of drill rods for the different Regions, it has been informed that purchase order placed and inspection to be completed by July end.

(Action: CE, CHQ and COS, CHQ)

3.0.63 Regarding procurement of different types of core barrels for the different Regions, it has been informed that purchase order placed. Supply will be made in two phases - in August, 2017 (50%) & January 2018 (50%). Inspection to be completed by July end.

(Action: CE, CHQ and COS, CHQ)

3.0.64 Regarding procurement of 59 Portable cabins for officers-in-charge of drilling units of all regions, it was informed by HOD, CR that tendering vide OTE No. 14/16-17, dt. 06.02.17 was done. Pre- bid meeting held on 16.3.17 with due date of opening of the bids is on 31.03.17. Fifteen quotations received. File is with TEC. Required retendering to be completed by July 2017. HOD, WR informed that indent for the procurement of 2 nos. portable cabins has been received by the AP & M division on 13.7.2017, tenders are to be invited. Representative of CE, CHQ informed that letter dated 18-10-2016 was uploaded in portal along with approval of DG, GSI, PAC recommendations, specification etc. Necessary instruction given to the regional drilling heads to speed up procurement action. Letter dated 05-07-2017 was issued to regions regarding present status of procurement, as the procurements are to be done at regional level. DG, GSI asked for review of the proposals by the HODs for confirmation or otherwise. Thereafter the same may be referred to the CPMC.

(Action: All HODs and CE, CHQ)

3.0.65 Regarding procurement of 6 nos. Hydrostatic drilling rigs of 500-600m capacity for ER, WR, NR, SR & CR, it has been informed that retendering is initiated. The technical bill to be opened in July 2017.

(Action: CE, CHQ & COS, CHQ)

- 3.0.66 Regarding procurement of one HR-SIMS for NCEGR, CHQ, Kolkata, it was informed that the procurement for the same is in Sr. TAC Stage. Price-Bid opened on 12.07.2017. Price negotiation is on.
(Action: COS, CHQ)
- 3.0.67 Regarding procurement of 7 nos. High Precision GPS for GHRM Centre, CHQ, Kolkata, it was informed that fresh Indent after Sr. PAC recommendation and change in estimated cost is received in AP&M Division on 11.07.2017. Tendering done. Pre-bid Meeting scheduled on 04.08.2017.
(Action: COS, CHQ)
- 3.0.68 Regarding procurement of one High resolution stereo zoom microscope with digital camera and dedicated system for image acquisition with analysis software for ER, Kolkata, it was informed that poor response received in CPP portal, only two quotations has been received. Second extension has been done, Opening Date scheduled on 27.07.2017.
(Action: HOD, ER)
- 3.0.69 Regarding procurement of one XRF for M&CSD, Mangalore, CPMC observed that XRF being a Chemical instrument, this proposal and its specifications should be vetted by the CTSC for chemical instruments. The same is not submitted to DyDG, Chemistry yet. DG, GSI expressed his displeasure and instructed that necessary action to be initiated at the earliest.
(Action: HOD, M&CSD)
- 3.0.70 Regarding procurement of one SEM-EDX for M&CSD, Mangalore, it was informed that action in this regard is to be initiated. Chairman advised that tendering to be completed by July end.
(Action: HOD, M&CSD)
- 3.0.71 Regarding procurement of one Super low level liquid scintillation counter / analyser and Benzene synthesizer unit for Radiocarbon dating laboratory of NCEGR, CHQ, Kolkata, it was informed that Indent received in AP&M Division and action could not be taken as indenter has not indicated whether subject item is proprietary or of general nature. Letter sent to Indenter for clarification. Director (G&IG) has clarified that on 12.07.2017, the item is of proprietary nature. Review Sr. PAC will be done by 1st week of August 2017.
(Action: COS, CHQ)
- 3.0.72 Regarding the proposal of XRD for M&CDS, It was requested to HOD, M&CSD to resubmit the proposal during the next CPMC routing the same through the CTSC for vetting. The issue is dropped as no proposal received at CPMC.
- 3.0.73 Regarding the proposal of 160 KVA DG set for M&CDS, It was requested to HOD, M&CSD to resubmit the proposal during the next CPMC routing the same through the CTSC for vetting after getting all the formalities done. The issue is dropped as no proposal received at CPMC.
- 3.0.74 Regarding the proposal of ICP-MS for M&CDS, It was requested to HOD, M&CSD to resubmit the proposal during the next CPMC sfter constitution of a Sr. PAC, routing through the CTSC (Chem), after getting all the formalities done. The issue is dropped as no proposal received at CPMC.
- 3.0.75 Regarding procurement of one Rock/Mineral sample coring, cutting & grinding equipment, one thermal conductivity meter and one seismic wave velocity measuring equipment for

GSI, SR, it was informed that tender document is prepared and follow up action is being taken.

(Action: HOD, SR)

3.0.76 Regarding procurement of one set of Multi electrode resistivity sounding and imaging system with portable 10 channels & multi-electrode resistivity, IP & SP 2D & 3D imaging system with 72 electrodes for GSI, CR ; it was informed that e-tendering to be done in July 2017.

(Action: HOD, CR)

3.0.77 Regarding procurement of one 24 channel seismograph along with accessories and software for GSI, CR, it was informed that the tender floated vide T.E .No. 35, Date. 09.06.2017 with due date of opening on 01.08.2017. Follow up action will be taken afterwards.

(Action: HOD, CR)

3.0.78 Regarding procurement of 5 nos. WD-XRF machines for CHQ, Kolkata, it was informed that same was put up for TEC approval. TEC will be completed by August 2017.

(Action: COS, CHQ)

3.0.79 Regarding procurement of 1 no. WD-XRF machines for GSI, SR, Hyderabad, it was informed that tender will be uploaded by July end.

(Action: HOD, SR)

3.0.80 Regarding procurement of 1 no. ICP-MS machines for GSI, SR, Hyderabad, it was informed that indent submitted to AP&M Division for further follow up action.

(Action: HOD, SR)

4.0.0 REVIEW OF PROCUREMENT STATUS FOR FY 2016-17

4.0.1 The COS, CHQ has submitted the following quarter wise statement (updated till 11th July 2017) of expenditure of CHQ (incurred and projected) under ME head for the F.Y. 2017-18

1ST QUARTER

Sl. No.	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	DGPS-16 Sets (32 Nos)	716.55	Supply received and full payment made.
2	CG-5 Auto Grav Gravimeter-3 Nos	180.90	Supply received and 90% payment made.
3	(i) 116mm D/T Core barrel-50 Nos (ii)86mm T-6 D/T Core barrel-100 Nos (iii)76mm T-6 D/T Core barrel-50 Nos	52.79	Supply received and full payment made.
4	(i) HQ Core Barrel-5 Nos (ii)HQ Over Shot Assembly-5 Nos (iii)Nq W/L Drill Rod-700 Nos (iv) Nq Core barrel-15 Nos (v) NQ Over Shot Assembly-5 Nos	26.80	Supply received and full payment made.
5	HQ W/L R/H Drill Rod-300 Nos	13.95	Supply received and full payment made.
6	PX Casing with coupling of 3m Long-100 Nos	8.32	Supply received and full payment made.
7	Casings/Rods & Overshot Assembly for	26.00	Supply received and full Payment made.

	use in SRO		
	TOTAL	1025.31	

2nd QUARTER

Sl. No.	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	Total Field Proton Precession Magnetometer-8 Nos for SR & ER	3.04	10% Payment made (Bill released to Bank on 11.07.2017).
2	Advance Research Grade Trinocular Polarizing Microscope – 06 no.	5.88	Supply received. 10% Payment to be made as per telephonic discussion with Director, Petrology. The supplier has not rectified the fault in microscope. Reminder is issued by Director, Petrology.
3	Research Grade Trinocular Polarizing Microscope – 23 nos.	13.51	Supply received. 10% Payment to be made as per telephonic discussion with Director, Petrology. The supplier has not rectified the fault in microscope. Reminder is issued by Director, Petrology.
4	Sputter Coater – 01 no.	19.98	Supply received. Bill processed but returned by PAO seeking some clarifications. Again, Bill is sent to PAO on 11.07.2017.
5	ICPMS – 05 nos.	34.70	Supply received. Installation & commissioning under process.
6	Mercury Analyzer – 01 no.	0.50	Supply received. Installation & Commissioning completed. Bill for 10% is processed on 11.07.2017.
7	CG-5 Auto Grav Gravimeter-3 Nos.	25.96	Supply received. Installation & commissioning completed. Bill for 10% is processed on 11.07.2017.
8	Microwave Digestion System-1 No	12.00	Consignment arrived at the Kolkata Airport on 04.07.2017 & will be handed over to the User Division.
9	1500 Mtrs. Capacity Truck Mounted Hydrostatic drill machine-2 Nos.	889.00 (90% Payment)	Supply under dispatch & expected to arrive Nagpur and Kolkata by 4 th week of July, 2017 as per telephonic commitment by M/s Sandvik, Pune.
10	i) GPS for DRPC (Geophysics Divn.), CHQ, Kolkata - 5 Nos.	300.00	Purchase Order placed on 07.07.2017. Supply expected by 2 nd week of September, 2017.
11	HX R/H Casings – 300 Nos. NX R/H Casings – 450 Nos.	100.00	The firm has sent inspection call for 50% quantity against two (2) orders. Inspection will

	BW Drill Rods Parallel Wall – 1300 Nos.		be done by 3 rd /4 th week of July, 2017.
	TOTAL	1,404.57	

3RD QUARTER

Sl. No	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	Broad Band Digital Seismograph - 05 Nos	90.00	File is with ADG(F) & HoD for sanction. P.O will be placed by 2 nd week of July, 2017.
2	Seismological Equipment for DRPC (Geophysics Divn.),CHQ, Kolkata - 05 Nos.	400.00	Sr. TAC stage and P.O will be placed by 4 th week of July, 2017, after completion of negotiation formalities.
3	Trinocular Stereo Zoom Microscope-1 No	7.00	P.O. placed. L/C could not be opened as firm requested some changes in performance security amount.
4	GPS for GHRM Cell, CHQ - 7 Nos.	500.00	Fresh Indent received on 11.07.2017 from the Director, GHRM and action initiated.
5	Semi-Automatic Thin section Preparation Machine – 8 Nos.	240.00	Sr. Tac Stage. P.O likely to be placed by the end of July, 2017.
6	i) 116 mm. T-6 D/T Core Barrel & Core recovery kits -70 Nos. ii) 101 mm. T-6 D/T Core Barrel Core recovery kits- 130 Nos. iii) 86 mm. T-6 D/T Core Barrel & Core recovery kits – 100 Nos. iv) 76 mm. T-6 D/T Core Barrel & Core recovery kits- 130 Nos. v) 86 mm. T-2 D/T Swivel type Core Barrel & Core recovery kits – 100 Nos. vi) 76 mm. T-2 D/T Core Barrel & Core recovery kits- 145 Nos. vii) HWT Double Tube swivel type Core Barrel -190 Nos. viii) NWT Double Tube swivel type Core Barrel – 130 Nos.	123.70	P.O placed. Supply expected in August, 2017. (50% of the total order).
7	i) 168 mm. RH threaded casing with Coupling – 130 Nos. ii) 127 mm RH treaded casing with coup ling – 900 Nos. iii) 108 mm RH treaded casing with coupling - 900 Nos. iv) PX RH treaded casing with coupling – 350	30.00	P.O placed. Supply expected in August, 2017(50% of the total order).

	nos. v) HX RH treaded casing with coupling – 500 nos. vi) NX RH treaded casing with coupling – 1000 Nos.		
10	1500M Hydrostatic Drill Machine - 02 nos.	98.00	10% Payment to be released.
11	CC TV Camera	15.00	Tendering process done. No firm technically qualified. Retendering done and Date of Opening of Tech. Bid is 28.07.2017.
TOTAL		1503.70	

4TH QUARTER

Sl. No.	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	Piston Cylinder for CPL,GSI,CHQ	85.00	As on due date no tender received. As such Due date extended up to 05/05/17.on second attempt poor response file submitted to indenter for review on 27.06.2017.
2	Geological Heating & Freezing unit – 1No	25.00	As on due date no tender received. As such Due date extended up to 05/05/17.on second attempt poor response file submitted to indenter for review on 27.06.2017.
3	i) BW Drill Rod, RH, Parallel wall Drill Rod- 1900 Nos. ii) NW Drill Rod, RH, Upset end-3250 Nos. iii) BW Drill Rod, Upset end- 3100 Nos. iv) HQ Size wireline drill rod – 1200 Nos. v) NQ size wireline drill rod – 1800 Nos	408.00	P.O issued. Balance 50% supply. Supply expected in January, 2018.
4	i) 116 mm. T-6 D/T Core Barrel & Core recovery kits -70 Nos. ii) 101 mm. T-6 D/T Core Barrel Core recovery kits- 130 Nos. iii) 86 mm. T-6 D/T Core Barrel & Core recovery kits – 100 Nos. iv) 76 mm. T-6 D/T Core Barrel & Core recovery kits- 130 Nos. v) 86 mm. T-2 D/T Swivel type Core Barrel & Core recovery kits – 100 Nos. vi) 76 mm. T-2 D/T Core Barrel & Core recovery kits- 145 Nos. vii) HWT Double Tube swivel type Core Barrel - 190 Nos.	123.70	P.O issued. Balance 50% Supply expected in January, 2018.

	viii) NWT Double Tube swivel type Core Barrel - 130 Nos.		
5	i) 168 mm. RH threaded casing with coupling – 130 Nos. ii) 127 mm RH treaded casing with coupling – 900 Nos. iii) 108 mm RH treaded casing with coupling- 900 Nos. iv) PX RH treaded casing with coupling – 350 v) HX RH treaded casing with coupling – 500 vi) NX RH treaded casing with coupling – 1000 Nos.	99.22	P.O issued. Balance 50% supply expected in January'18
6	WD-XRF-5 Nos.	1000.00	Tendering Stage. Technical Bid opened. Sr. TEC stage.
7	Super Low level Liquid Scintillation Counter Analyzer-1 No	185.00	Letter sent to the Indentor for clarification
8	Benzene Synthesizer Unit – 1 no.	80.00	Letter sent to the Indentor for clarification
	TOTAL	2005.92	

ITEM BEING PROCURED UNDER NMET FUND / ME HEAD

SI. No.	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	High Resolution Secondary Ion Mass Spectrometer (HR-SIMS) along with all required ancillary items, accessories, spares, consumables including preparation of instrument room and required environment for G&IG Division, GSI, CHQ, Kolkata	5500.00	Technical Bid opened. File submitted to the Indentor for technical evaluation on 05.07.2017.

SUPPLY EXPECTED IN THE NEXT F.Y i.e. 2018-19

SI. No.	DESCRIPTION OF STORES	AMOUNT (IN LAKH)	REMARKS
1	EDX-SEM Based Automated Mineralogy Solution	880.00	Technical Evaluation Stage at RSAS, Bangalore. Technical Bids sent to RSAS, Bangalore in the month of November, 2016. Now, after Sr TEC evaluation the file is received in AP&M Division on 10.07.2017. Financial bid is being opened after uploading technical evaluation summary in CPP Portal.
2	Truck Mounted Hydrostatic Core Drill Having a Capacity to Drill 1000 Mtrs. In NQ size – 3	1400.00	Retendered. Technical Bid will be opened on 5 th July 17.

	Nos.		
3	Crawler Mounted High Performance Hydrostatic Coring Drilling Rig along with associated accessories and having capacity to Drill 500-600 Mtrs., with NQ series wire Line Drill Rods – 6 sets	1700.00	Retendered. Technical Bid will be opened on 5 th July 17.
4	Electron Probe Micro Analyzer (EPMA)- 1 No for CPL,GSI,CHQ	1000.00	After Pre-Bid conference and not reaching to any consensus in specifications, finally DG decided to convene fresh Sr. PAC. Indenter asked to resubmit fresh indent.
5	Borehole Deviation Survey Systems – 06 Nos.	240.00	Sr. TAC Stage. Only single Bid received with total value of Rs.5.91 crore, which more than double of estimated cost. As per Bid, delivery period is 8 months.
6	(i) BW Drill Rod, RH, Parallel wall Drill Rod- 1900 Nos. (ii) NW Drill Rod, RH, Upset end-3250 Nos. (iii) BW Drill Rod, Upset end- 3100 Nos. (iv) HQ Size wireline drill rod – 1200 Nos. (v) NQ size wireline drill rod – 1800 Nos	408.00	P. O. placed. Supply expected by 18 th July, 2018.
7	(i) NQ W/L Core Barrel – 50 Nos. (ii) HQ W/L drill Rod – 25 Nos.	14.00	TEC Stage.
	TOTAL	5642.00	

SUMMARY

In his closing remark, ADG (F) outlined the quarter-wise targets and achievements in respect of the procurement under ME and other heads. He emphasized the need for speeding up of the procurement process as the same is linked with the budget. He appreciated the deliberations of the 46th CPMC and hope that the same may be the pathway for procurement of instruments/ equipments in GSI and utilization of the allotted budget in that respect.

All the HODs and Mission Heads spoke about the importance of the CPMC meeting and their responsibilities in that regard and also assured that the issues related to their regions/missions will be looked into for necessary action/correction/ modification wherever required for completion of the procurement process.

In his closing remarks, Chairman, CPMC, requested all the HODs to update the procurement status to STSS on regular basis. Further he observed that TEC and TACs are taking a lot of time and therefore the same may be looked into.

In his concluding speech, DG, GSI complimented Chairman and his team for successful conduct of the 46th CPMC Meeting and requested all the HODs to look into the procurement and related budget aspects for advancement of science and better financial management respectively. He further advised meaningful interaction between NMHS and HODs regarding

distribution of funds under different mission activities. He requested all concerned for necessary initiative for completion of the procurement process which was already approved at CPMC.

EQUIPMENTS APPROVED BY THE 46TH CPMC

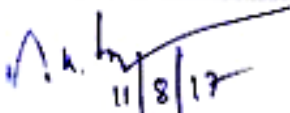
The Summary of recommendations of the 46th CPMC meeting held on 21st July 2017 at GSI, SR, Hyderabad is as follows:


SI No.	Stream	Region	Name of Equipment	Qty.	Cost (Rs. in Lakhs)
1.	Geological	Gemmology Lab, NCEGR, CHQ, Kolkata	FTIR Spectrometer	1	25.00
2.		GHRM Centre, Mission-IV, CHQ, Kolkata	3D Terrestrial Laser (LIDAR) Scanner	1	325.00
3.		GSI, ER, Kolkata	Total Station Survey Instruments	3	12.00
Total for Geological instruments					362.00
4.	Geophysical	GSI, NR	Thermal Conductivity System	1	16.00
5.		GSI, NR	Resistivity / Conductivity / Chargeability (IP) measuring system	1	11.00
6.		GSI, NR	Sample Cutter, Grinding and polishing Machine	1	30.00
7.		GSI, NR	Autograv Gravimeter	1	80.00
8.		GSI, WR	Gravimeter	1	67.00
9.		GSI, WR	Core Testing Unit	1	15.00
10		GSI, ER	DGPS Units	4	80.00
11		GSI, NER	5 KW Induced Polarization (IP)/ Resistivity Equipment	1	40.00
12		GSI, CR	10 KW Induced Polarization (IP)/ Resistivity Equipment	1	25.66 (the cost may enhance for 10 KW instrument)
13		GSI, CR	Gravimeter	1	65.00
Total for Geophysical instruments					429.66
14		GSI, CR	New Fume Hood	7	24.50
15		CCL, Kolkata	AAS with GTA and accessories	1	40.00
16		GSI, NER	WD-XRF with accessories	1	200.00
Total for Chemical instruments					264.50

SUMMARY OF PROCUREMENTS APPROVED IN 46TH CPMC MEETING

Sl No.	Type of Equipment	Total cost (Rupees in lakh)
1	Geological	362.00
2	Geophysical	429.66*
3	Chemical	264.50
TOTAL COST		1108.50*

* The cost may be modified due to the change in cost for item at sl. No. 12 above


(Niroj Kumar Sarkar)
Director (PSS) & Member Secretary
Central Procurement Management Committee
Geological Survey of India


(P. A. Ramesh Babu)
Additional Director General (STSS) & Chairman
Central Procurement Management Committee
Geological Survey of India

Accepted the Recommendations.


(M. Raju)
Director General
Geological Survey of India

ANNEXURE - I

1. Shri M. Raju, Director General, GSI
2. Shri P. A. Ramesh Babu, ADG, STSS, Kolkata, **Chairman, CPMC**
3. ADG (Finance) & HOD, CHQ, Kolkata, Member
4. ADG, ASS, Kolkata, Member
5. ADG & HOD SR, Hyderabad, Member
6. ADG & HOD, CR, Nagpur, Member
7. ADG & HOD, NR, Lucknow, Member
8. ADG & HOD, ER, Kolkata, Member
9. ADG & HOD, WR, Jaipur, Member
10. ADG & Head Mission-I & Mission-IV, Kolkata, Member
11. ADG & Head Mission-II, Nagpur, Member
12. Dy. DG, PSS - P&M, GSI, CHQ, Kolkata, Member
13. Dy. DG, Mission-M-IIB, GSI, Kolkata, Co-opted Member
14. Dy. DG & HOD, M & CSD, Mangalore, Member
15. Dy. DG, STSS, Co-opted Member
16. Dy. DG (Chemistry), Kolkata, Member
17. Chief Engineer, Nagpur, Member
18. Shri Debashis Saha, Dy. DG, Mission-III A (IT), Kolkata
19. Shri Niroj Kumar Sarkar, Director, PSS: P&M-1, **Member Secretary, CPMC**
20. Dr. Tapan Pal, Director, PSS, GSI, NER, Shillong
21. Dr. Sabyasachi Shome, Director, Mission-IV, Kolkata
22. Dr. Taraknath Pal, Director (PSS), GSITI, Hyderabad
23. Shri Tanay Dutta Gupta, Director (PSS), GSI, SR, Hyderabad
24. Shri S. Dayanand, Director (GP), GSI, SR, Hyderabad
25. Shri Neelesh Katiyar, EE (NFJAG) and Director (Finance), Co-opted Member
26. Controller of Stores-1, Kolkata, Member
27. Controller of Stores-2, Kolkata, Member
28. Shri K. Ramesh, Sr. Geophysicist, Kolkata
29. Shri Subhash Kumar, Sr. Geologist, PSS, GSI, SR, Hyderabad
30. Shri Nirod Kumar Nayak, Sr. Geologist, PSS; P&M-1 Division, Co-opted Member
31. Shri A. K. Singh, Sr. Chemist, GSI, ER, Kolkata, Co-opted Member