EDA/2016-17/717/NMCG-EC Meeting
National Mission for Clean Ganga
Ministry of Water Resources, River Development &
Ganga Rejuvenation

1st Floor,
Major Dhyan Chand National Stadium
India Gate, New Delhi-110002

Dated: 09.11.2018

Sub: Minutes of 16th Meeting of the Executive Committee (EC) of National Mission for Clean Ganga held on 29th October, 2018.

Please find enclosed the minutes of 16th Meeting of the Executive Committee (EC) of National Mission for Clean Ganga held on 29th October, 2018 at 10:30 AM in NMCG office, New Delhi for information and necessary action.

Rajiv kishore
Executive Director (Admin)

To,

1. Joint Secretary (PFC-I/PF-States), Department of Expenditure, Ministry of Finance, North Block, New Delhi-110001
2. Dr. Yogesh Suri, Adviser, NITI Aayog, Yojana Bhawan, Sansad Marg, New Delhi-110001
3. Secretary, Department of Drinking Water & Sanitation, Uttarakhand, 43/6 Mata Mandir Road, Dharampur, Dehradun, Uttarakhand-248001.
4. Principal Secretary (UD), Urban Development Department (UDD), 834, Bapu Bhawan, Lucknow-226001.
5. Principal Secretary (UD & Housing), Urban Development and Housing Department (UDHD), Vikas Bhawan, Bailey Road, Patna, Bihar-800015.
6. Principal Secretary (UD), Urban Development Department (UDD), 4th Floor, Project Building, Dhrurwa, Ranchi – 834004.
7. Principal Secretary (UD), Department of Municipal Affairs (DMA), Nagarayan, Sector-I, Block-DF-8, Bidhan Nagar, Kolkata-700064.
8. All EDs of NMCG.

CC:

1. Project Director, SPMG Group 117 Indira Nagar Dehradun 248001 Utarakhand
2. Project Director, SPMG Group 834, Bapu Bhawan Sachivalya, Lucknow, - 226001.
3. Project Director, SPMG Group (Secretary Urban Development), Government of Bihar, Vikash Bhawan, Bailey Road, Patna, Bihar – 800001.
4. Project Director, SPMG Group Urban Development & Housing Department, Room no. 403, 4th Floor, Project Bhawan, Dhrurwa, Ranchi, Jharkhand-834004.
5. Project Director, SPMG Group Unnayan Bhawan’, 3rd Floor, DJ-11, Sector-II, Block-A, KMDA, Kolkata- 700091.
6. PS to DG, NMCG- for his information.
Minutes of 16th meeting of the Executive Committee (EC) of National Mission for Clean Ganga (NMCG) held on 29th October 2018 in NMCG Office, New Delhi

The 16th meeting of the Executive Committee (EC) of National Mission for Clean Ganga (NMCG) was held on 29th October 2018 at 10:30AM under the Chairmanship of Director General (DG) of NMCG.

**Agenda no. 1:** “Construction of SPSs and 9 Nos of Decentralized STPs in Chattarpur, New Delhi under Namami Gange Program”

- DPR appraised by EPTRI, Hyderabad
- Project Cost: Rs. 65.24 Crores. including O & M for 10 years
- Land: to be provided by State Government
- Project Components: Construction of SPSs & 9 decentralized Sewage Treatment plants of total capacity of 22.50 MLD
- Completion Time: 18 Months excluding bidding period
- Financial Effect: 100% Central Share for capital cost (Rs. 48.88 Cr) and balance amount for O&M etc by Delhi Jal Board
- Bidding Process: Design Build Operate Transfer (DBOT) basis

The proposal was placed before Executive Committee (EC) for according the approval for an estimated cost of Rs. 48.88 crore for capital cost of the project. The balance amount for O&M etc will be responsibility of DJB.

After detailed discussion EC resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for Construction of SPSs and 9 Nos of Decentralized STPs in Chattarpur, New Delhi for an estimated amount of Rs. 48.88 crore towards capital cost only on DBOT basis. The basic construction cost for SPSs and 9 Nos of Decentralized STPs in Chattarpur is Rs. 48.88 crore. It was also resolved that the observations of NMCG and TPA should be complied by the State Governments/Executing Agency at the time of finalization of bid documents, at the time of execution and during O&M. The project has been considered to be funded under NGP Component. The State Government should ensure the availability of land in their possession before awarding the works. State need to submit a revised DPR before bidding based on compliance to the observations recommendations of TPA and NMCG.

EC decided that Project must be executed pari-passu with the sewerage project executed by DJB. The project must be awarded within the six months from issue of AA&ES for the project.

**Agenda no. 2:** “Construction of 318 MLD (70 MGD) WWTP with 10 years O&M on DBO basis at Coronation Pillar, Delhi under Namami Gange Program”
- DPR appraised by AHEC, IIT Roorkee
- Project Cost: Rs151.07 Crores including O & M for 10 years (Capital Cost - Rs. 414.78 crore; O&M Cost - Rs. 100.29 crore)
- Project Components: Construction of 318 MLD (70 MGD) WWTP at Coronation Pillar, Delhi
- Completion Time: 30 Months (24 M – construction + 6 M – trial run)
- Financial Effect: Central Share as 50% of capital cost i.e. Rs. 207.39 crore and State share for balance capital cost and O&M etc by Delhi Jal Board
- Project Status: Ongoing; 30% completed

The proposal was placed before Executive Committee (EC) for according the approval for an estimated cost of Rs. 207.39 crore equivalent to 50% of capital cost of the project. The balance amount of capital cost and O&M etc will be responsibility of DJB.

After detailed discussion EC resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for construction of 318 MLD (70 MGD) WWTP with 10 years O&M on DBO basis at Coronation Pillar, Delhi. The O&M cost etc will be responsibility of DJB. The basic construction cost for construction of 318 MLD (70 MGD) WWTP is Rs. 414.78 crore and NMCG’s share shall be Rs. 207.39 crore only. It was also resolved that the observations of NMCG and TPA should be complied by the State Governments/Executing Agency at the time of execution and during O&M. The project has been considered to be funded under NGP Component.

**Agenda Item No.3:** DPR of Interception and Diversion Network for Drains including Pumping Stations and STP under Kancharapara Municipality, West Bengal Under Namami Gange Program.

- Total of 4 nos I&D structures
- I&D network 2.5 Km
- STP- Upgradation of existing 13 MLD STP to 18 MLD capacity
- Pumping stations
- Operation & maintenance for 15 years

After detailed discussion Executive Committee (EC) resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for I&D and development of Sewage Treatment Plant (upgradation of existing 13 MLD STP to 18 MLD capacity) with O&M for 15 years in Kancharapara Municipal Area, West Bengal under Namami Gange Program for an estimated amount of Rs 48.77 Crores (including cost of O & M for 15 years – Rs 23.41 Crores).

SPMG stated that after implementing this project, no drains will fall in river Ganga from Kancharapara Municipal Area etc.
It was also resolved that the observations of NMCG, TPA should be complied by the State Government/Executing Agency at the time of finalization of bid document/at the time of execution and during O&M. The cost towards O&M of the project assets, post commissioning for 15 years has been included in the project scope. O&M beyond project scope i.e. after 15 years shall be the responsibility of State Government/ULB at its own cost. The project has been considered to be funded under NGP Component – New Initiatives of Namami Gange Program. The State Government should ensure the availability of land in their possession before awarding the works. State need to submit a revised DPR, before bidding, incorporating Third Party Agency’s recommendations.

**Agenda no. 4:** “Upgradation of Infrastructure of Existing CETP for Textile Printing Units at Mathura Industrial Area, Mathura – UP”

The Upgradation of Infrastructure of Existing CETP (6.25 MLD) for textile printing units at Mathura was considered with a condition that 25 % of the total cost of the project and 100 % O&M cost should be borne by Mathura Audhyogik Chettra ‘A’ Pradushan Nivaran Co. Limited – SPV formed by the member textile units in the cluster.

- **Proposal appraised** by IIT Roorkee
- **Project Cost:** Rs 13.87 Crores.
- **Financial Effect:** Central share as 75 % of capital cost i.e. Rs. 10.40 crore and balance amount for capital cost (25%) and 100% O&M will be borne by SPV.
- **Project Components:**
  - Collection and Conveyance System.
  - 50-60 % reused CETP Components (Civil, Electrical and Mechanical).
  - PMC Charges
- **Project Completion Periods:** 8 Months (including bidding process)

The proposal was placed before Executive Committee (EC) for according the approval for an estimated cost of project for Rs. 13.87 Crore, out of which NMCG has share of Rs. 10.40 crore (@ 75% of capital cost of the project). The balance amount of capital cost (Rs. 3.47 Crore) and 100% Operation and Maintenance will be borne by SPV.

After detailed discussion, EC resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for Upgradation of Infrastructure of existing CETP for textile printing units at Mathura industrial area Mathura. The approval was with a condition to reutilize the 50-60% treated water by the member units in their process. Any upgradation required in future to meet the effluent quality will be SPV’s responsibility.
The approved basic cost for upgradation of Mathura CETP is Rs. 13.87 Crore and NMCG share shall be Rs. 10.40 crore and balance amount for capital cost (25%) and 100% Operation and Maintenance will be responsibility of SPV. It was also resolved that the observations of NMCG and TPA should be complied by the State Governments/Executing Agency at the time of finalization of Bid documents, at the time of execution and during O&M. The project has been considered to be funded under Head NGP, Sub head Industrial Pollution.

**Agenda Item No. 5: Hilsa fisheries improvement in river Ganga at Farakka**

Executive Director (Administration) explained the rationale behind the proposed project. CIFRI is already implementing a project “Assessment of Fish and Fisheries of the Ganga River System for developing suitable conservation and restoration plan”, at Rs 5.80 cr. by extending its scope by adding “Hilsa fisheries improvement in the river Ganga at Farakka” at an estimated cost of Rs 127.60 lakhs, the project would help in improving the availability of the Hilsa species above Farakka barrage. The objective of the project is as follow.

- Ranching of wild collected Hilsa seed/juveniles upstream of Farakka barrage.
- Study and monitor Hilsa migration in river Ganga.

**After detailed discussion, Executive Committee (EC) has resolve to approve the modification of the AA&ES dated 13th July 2015 of existing project “Assessment of Fish and Fisheries of the Ganga River System for developing suitable conservation and restoration plan” issued to CIFRI at a cost of Rs. 5.80 cr., by adding the proposal “Hilsa fisheries improvement in river Ganga at Farakka” at an additional cost of Rs. Rs. 1, 27, 60,000/- (One crore twenty seven lakh and sixty thousand) for one year to it.**

**Table Agenda 1- “Treatment of 30 Drains and Third Party Inspection of 123 drains in Uttar Pradesh” under the head of National Ganga Plan**

Project prepared by: – UP Jal Nigam  
**Project Type:** - Treatment of 30 Drains & Monitoring of 123 Drains in Uttar Pradesh  
Name of Drains: - List annexed (Annexure – I)  
Project Cost: - Rs. 100 Cr (Rs One Hundred Crore only)  
**Project Duration:** - 6 months  
Financial contribution: 100% Central Sector  
Scope of work-
- Physical cleaning of the drains
- Installation of screens on drains for arresting the solid waste
- Treatment of 30 drains through modular based treatment facility
- Monitoring of 123 drains discharging in Ganga (in whole UP) and in Yamuna (in Allahabad) with a frequency as recommended by TPA.
- Monitoring of flows in the drain at designated monitoring location by installation of suitable flow measuring device viz. V-notch etc. In consultation with the designated authorities.
It was informed to the EC that tenders have already been floated by the UP Jal Nigam for treatment of all the 123 drains in Uttar Pradesh. Proposals are submitted in NMCG for treatment of 53 drains in total. Remaining 70 drains having flow of less than 1 MLD are being funded by the State Government funds.

After detailed discussion, EC approved the proposal for according AA & ES for “Treatment of 30 Drains and Third Party Inspection of 123 drains in Uttar Pradesh” under the head of National Ganga Plan at a total cost of Rs 100 Crore (Rs. One Hundred Crore only). Above approval is subjected to following conditions:

- The State Mission for Clean Ganga (SMCG) shall identify the implementing agency viz. NPCC etc as NPCC has already submitted its intent to participate in drain treatment works and take up these activities for purpose.
- Monitoring of the project shall be carried out as per the recommendations of the Third Party Appraisal (TPA) Agency. The TPA report is placed at annexure - II for the ready reference.
- The monitoring agency for Third Party Inspection shall be Indian Institute of Toxicological Research (IITR) as proposed by SMCG – UP or any appropriate agency.
- The treatment technology for treatment of the drains would be decided appropriately. The technologies including in-situ/ ex-situ/ biological/ physico-chemical/ modular based etc as the case may be. Mix of technologies for different drains may be appropriately adopted.

Table Agenda 2 - Treatment of Rampur Drain, Rampur UP using NSN technology based biooxygenation under the head of “Research Studies, Pilot and Training, Workshop, Seminar, Publication etc. as a part of overall Research & Development Component

Project prepared by: – M/S TECHAiRMART.COM.
Project Type: - Pilot project for In-Situ treatment of drain using NSN- Technology based Bio Oxygenation
Drain Name- Rampur Drain
Project Cost: - Rs. 14,16,20,000 (Fourteen Crore, Sixteen Lakhs, Twenty Thousand only)
Project Duration: - 1 Year (First Month will be trial period which can be extended if necessary, after successful demonstration, project will continue up-to 12 months (inclusive trial period) and payment will be made on monthly reimbursement basis based on pro-rata basis against the per MLD cost for quantity of flow measured and treated in drain.
Financial Effect: 100% Central Sector
Scope of work-
✓ BOD down up to 70%
✓ Mitigated foul smell reduced H2S and CH4 emission level.
✓ E Coli reduced by up to 90%.
✓ Net Result: Cleaner Drain and Lower pollution into GANGA
✓ Decrease in Fecal Coli-form level by up to 75%
✓ Foul Odour Reduction.

- Seavenging and cleaning of drain area by ensuring the garbage, floating matter, debris and vegetation shall be cleaned manually from the river and transport to dumping at designated solid waste disposal site. The cleaning of accumulated solid waste shall be carried out periodically by the project proponent.
- Monitoring of flows in the drain at designated monitoring location by installation of suitable flow measuring device viz. V-notch etc. In consultation with the designated authorities.
- Public awareness programme will also be planned to carry out to educate the local residents to avoid throwing the garbage in to the drain.

After detailed discussion, EC approved the proposal for according AA & ES for “Treatment of Rampur Drain, Rampur using bioremediation under the head of “Research Studies, Pilot and Training, Workshop, Seminar, Publication etc. as a part of overall Research & Development Component” for an estimated amount of 14,16,20,000 (Fourteen Crore, Sixteen Lakh, Twenty Thousand only). The project has been considered to be funded under National Ganga Plan (NGP).

Above approval is subject to following conditions-

- A Technical Monitoring Committee may be constituted for monitoring of the project. The said committee may consist of following members-
  - One representative from CPCB / concerned SPCB
  - One representative from concerned state SPMG
  - One representative from concern state government Urban Local Body (ULB)
  - One representative from IITs / NITs/ other reputed technical institute near the project site.

1. Monitoring of the project shall be carried out as per the monitoring protocols. The agency will monitor flow in the drain by installing a flow measuring device like V notch / flumes etc.

Table Agenda 3: Participation in works of Ganga rejuvenation by IndusInd Bank through drains treatment via their CSR responsibility.

IndusInd Bank submitted a letter of intent to treat drains in Allahabad and its upstream reaches through bioremediation technology. The Bank has also finalised INTACH as their technology providers. The proposal was put up in the EC meeting for information and the brief of the proposal as proposed by the bank is as below:

- The bank selected 8 drains in Allahabad (Annexure – III) in their first phase for treatment for a period of one year, and in subsequent phases, the other drains may be selected and time may also be increased as per their intent to contribute in Ganga rejuvenation.
• The overall project cost is Rs 6.4 Cr for treatment of drains and monitoring of through Third Party Inspection Agency. The TPI selected by the Bank is Department of Biotechnology, MNNIT, Allahabad.

• The flow of the drains shall be monitored through installation of V-Notch/fumes etc and the same will be installed by the technology provider to the bank viz INTACH.

• The Bank will enter into a formal agreement with NMCG through signing of an MoU. The draft of the MoU has already been shared by the bank and can be finalised once the project has formal go ahead by NMCG.

The project proposal was discussed in detail and following points have been decided by the EC:

• PD, SMCG – UP informed the EC that the Mawaiya drain (one of the 8 selected drains) needs to be treated through modular based technology keeping in view the location of the discharge of the drain. The location of the drain is just downstream of the confluence of River Ganga and Yamuna where majority of the devotees will take the holy dip during the upcoming Kumbh.

• The EC agreed to the inputs of the PD, SMCG – UP and asked the bank officials to take up any other drains in replacement of Mawaiya drain. Also, the EC agreed to the treatment proposal of the remaining 7 drains. As a suggestion, the EC asked the Bank officials to take up the drains in Farrukhabad – Fatehgarh wherein the cumulative flow of the drains is comparable to the Mawaiya drain.

• Further, the EC informed the bank officials that intention of NMCG is to improve the overall aesthetics of the river Ganga and not to extract the funds from the corporates.

After detail discussion, EC decided to go ahead with treatment of seven drains out of the 8 proposed drain in Allahabad excluding Mawaiya drain. Also, if the bank officials (senior hierarchy) agrees, the proposal of treatment of drains in Farrukhabad – Fatehgarh may also be started. The proposal was initially submitted in NMCG already covers the drains in this area. Further, if the bank decides, the drains in other area may also be taken up for treatment subsequently.

Agenda Item 4: MoU with NMCG & NYKS

A Memorandum of Understanding was signed between National Mission for Clean Ganga & Nehru Yuva Kendra Sangathan for the project “Involvement of Youth in Namami Gange Programme” at an estimated cost of Rs 10 Cr for 3 years on 15th May 2017.

As the project was not taking off, a meeting was held on 9th May 2018 with Ministry of Youth Affairs and NYKS under chairmanship of Secretary, Youth Affairs where it was informed that problems were being encountered in effective implementation of the project activities due to low remuneration being paid to the
Project Coordinators. Considering the constraints, NMCG had agreed to raise the remuneration so that the project could take off properly.

Executive Director (Administration) explained the need for revising the budget proposal under the MoU with NYKS. NYKS submitted a revised budget of Rs. 11, 82, 66,800/- (Rupees Eleven crore Eighty Two Lakh Sixty Six Thousand Eight Hundred only) for 29 districts for remaining duration of the project i.e. 20 months. The same was examined and modified by rearranging the items of expenditure and the final amount proposed is Rs 9, 90, 27,800/- (Nine Crore Ninety Lakh Twenty Seven Thousand Eight Hundred only) keeping the project size at Rs. 10.00 crore as already sanctioned.

Executive Committee (EC) has approved the modification in the budget proposal to Rs. 9, 90, 27,800 (Nine Crore Ninety Lakh Twenty Seven Thousand Eight Hundred only), within the sanctioned project of Rs. 10 Crore.

Table Agenda 5: “Inspection and Monitoring of Industries, STPs and CETPs by Third Party Technical Institutions”

- DPR appraised by Jamia Millia Islamia, Delhi.
- Project Cost: **Rs. 98.12 Lakhs**
- Project Component: Inspection/Monitoring of Identified GPIs, STPs and CETPs having direct impact on River Ganga Water Quality during Kumbh, 2018-19
- Project Period: 15th November, 2018 to 15th March, 2019
- Financial effect: 100 % support from NMCG under NGP-Industrial Pollution
- Executing Agency: Uttar Pradesh Pollution Control Board (UPPCB)
- Approach: Monitoring to be done by reputed technical institutes:
  (i) Indian Institute of Technology - BHU (IIT-BHU), Varanasi
  (ii) Indian Institute of Technology, Roorkee (IIT-R), Uttarakhand
  (iii) Jamia Millia Islamia (A Central University), New Delhi
  (iv) Industrial Toxicology Research Centre (ITRC), Lucknow
  (v) Aligarh Muslim University (AMU), Aligarh

The proposal was placed before Executive Committee (EC) for according the approval for an estimated cost of **Rs. 98.12 Lakhs**. After detailed discussion, EC resolved to approve the proposal for according Administrative Approval and Expenditure Sanction (AA&ES) for inspection/monitoring of identified GPIs, STPs and CETPs by Third Party technical institutions subjected to the following conditions:

1. The project will be implemented through SMCG-UP and the UPPCB will be the executing agency. The project will be closely monitored by NMCG and SMCG-UP at frequent intervals on the committed deliverables.
(2) UPPCB in consultation with SMCG-UP may undertake inventorisation and monitoring by Third Party institutions apart from the list of identified industries, STPs and CETPs, to meet the objective of the project.

(3) If tanneries are operational during the Kumbh period, these may be included after approval of NMCG.

(4) UPPCB shall submit a consolidated report to NMCG/SMCG-UP after completion of the project.

**Agenda Item No. 6:** Ghats and Crematoria Work at Badrinath and Gangotri in Uttarakhand Funded by Indorama Charitable Trust. The DPR has been prepared by WAPCOS.

Indorama Charitable Trust have given letter of intent to take up development of Ghats and Crematoria Work at Badrinath and Gangotri in Uttarakhand Costing of Rs.26.33 Crores (including 5 years O&M). WAPCOS has prepared the DPR for the same and after Third Party appraisal, the revised DPR was discussed in the Executive Committee (EC) meeting. In the EC Meeting it was decided that the Area may alternating be made available to WAPCOS phase wise by the state government for which SPMG, UK will tie up with the respective authorities for smooth execution, timely completion and safety of the pilgrims. Executive Committee decided to give go ahead the project and for signing an MOU between NMCG and Indorama Charitable Trust. The Third Party Appraisal (TPA) fee is part of the project cost and will also be borne by Indorama Charitable Trust.

**Agenda Item No. 7:** Renovation and Beautification of Ganga River Bank at Katwa, West Bengal Under Corporate Social Responsibility by Shipping Corporation of India. The DPR has been prepared by SDO Katwa.

Shipping Corporation of India have given the letter of intent to take up Renovation and Beautification of Ganga River Bank at Katwa, West Bengal under Corporate Social Responsibility for the Project Cost of Rs. 34.45 Lakhs. SDO Katwa has prepared the DPR for the same and after Third Party appraisal, the revised DPR was discussed in the Executive Committee (EC) Meeting. EC decided to give go ahead for the project and signing an MOU between NMCG and Shipping Corporation of India. The Third Party Appraisal (TPA) fee is part of the project cost and will also be borne by Shipping Corporation of India.

**Agenda Item No. 8:** Development of Chandi Ghat at Haridwar, Uttarakhand - Regarding variations in the sanctioned cost of Chandighat River Front Development Project

Development of Chandi Ghat at Haridwar, Uttarakhand project is an ongoing project approved in 11th ESC meeting and its Administrative Approval & Expenditure Sanction (AA&ES) was issued on 11-12-2015 at an estimated cost of Rs. 50.36 Crores with 100% NMCG funding. The project is one of the six priority projects under budget
announcement fund, and is currently under advance stage of completion. Present physical progress is 85% and financial progress is 49.72 Crores.

SPMG Uttarakhand had forwarded a revised cost proposal without its recommendation towards variation in cost of works in estimated project cost, which is about 40% above the sanctioned AA&ES cost. SPMG has requested to approve the revised cost under NMCG funding. SPMG and M/s WAPCOS made a detailed presentation on the progress of this project including variations incurred likely to be incurred and informed the Committee that variation in cost of works in the estimated project cost has occurred primarily due to change in quantities of work. As per the AA&ES, cost overrun is the responsibility of the State Government.

Details of revision in construction cost:

a. Approved cost of the project as per AA&ES Rs. 50.36 crore
b. Awarded cost of works including taxes and excluding PMC Rs. 47.37 crore
c. Revised cost of works including taxes Rs. 66.50 crore
d. Total revised cost of the project including PMC and taxes Rs. 70.47 crore

SPMG, Uttarakhand informed that M/s WAPCOS need to prepare a detailed statement indicating implication of incorporating item-wise revised cost vis-à-vis the item-rate, cost bidder by other bidders in the tender. The comparative statement duly clarified may be made available to SPMG for further review and decision. M/s WAPCOS agreed to provide the same and other details sought by SPMG Uttarakhand. SPMG Uttarakhand will thereafter submit the proposal with its recommendations for consideration of NMCG.

The committee after detailed discussions, decided that DG/NMCG may take necessary decision in the matter after necessary analysis and consideration of recommendations of SPMG Uttarakhand. The decision may be thereafter be put up in the next meeting of EC for information.