STATE EXPERT APPRAISAL COMMITTEE - TAMIL NADU

Minutes of 216th Meeting of State Expert Appraisal Committee (SEAC)- TN held on 05th July 2021 at SEIAA Conference Hall, II Floor, Panagal Maligai, Saidapet, Chennai 600 015 for Appraisal of Building and Construction Projects, Townships and Area Development projects, & Mining projects.

Agenda No: 216-01 (File No: 8012/2020)

Proposed Construction of 944 EWS Tenements at 5.F.No. 1/2 & 1/3 at Saalamangalam Village, Sriperumbudur Taluk, Kanchipuram District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board—For Environmental Clearance.

(SIA/TN/MIS/179082/2020, dated: 15.10.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Construct 944 EWS Tenements at S.F.No. 1/2 & 1/3 at Saalamangalam Village, Sriperumbudur Taluk, Kanchipuram District. Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC noted that the proponent has applied for total built up area of 35,224 Sq.m. comprising 23 Blocks with 944 Nos. of tenements. In this connection it was noted the proponent has obtained approval from DTCP Dt:23.12.2019 for phase-I of Built up area of 16,118 sq.m for construction of 10 blocks for 432 Nos, tenements and now he has submitted the approval from DTCP Dt:20.10.2020 for the proposed Phase-II of Built up area of 19108.28 sq.m for construction of 13 blocks for 512 Nos, tenements within the same land survey numbers. In this regard, SEAC decided to defer the application and the directed the proponent to apply the proposed project activity under expansion category with the following additional

Member Secretary

Dr. S. SELVAN Member Secretary SEAC - TN Chairman SEAC- TN



particulars that are essential for appraisal.

- The proponent has not furnished compliance certificate for the completed construction.
 Phase -I existing project from the DTCP /competent authority amd aslo whether the constructed facility has been occupied or not.
- 2. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.
- The storm water management plan & rain water harvesting plan furnished was not in order.
 Hence, the proponent shall furnish the revised storm water management plan with details
 of storm water discharge provisions considering the highest rainfall data from the
 competent authority.
- The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.
- 5. The proponent has not furnished details of solar energy utilization within the premise.

Agenda No: 216-02 (File No: 8016/2020)

Proposed Construct 1040 EWS Tenements at S.F.No. 234/13 & 234/16 at Murukkampattu Village, Tiruthani Taluk, Tiruvallur District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board – For Environmental Clearance.

(SIA/TN/MIS/179033/2020, dated:14.10.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

 The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Construct 1040 EWS Tenements at S.F.No.

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN Chengal-15 Chairman SEAC- TN

Chairman SEAC - TN 234/13 & 234/16 at Murukkampattu Village, Tiruthani Taluk, Tiruvallur District, Tamil Nadu.

2. The project/activity is covered under Category "B" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to deferred the application based on the following shortcomings observed during the presentation and hence not recommended for grant of EC.

- 1. The proposed project area land use in falls in punjai Anadhinam. The proponent has not furnished land use conversion from punjai anadhinam to residential use.
- 2. Revised layout plan excluding land allotted for erular community within the proposed site after sub-division for survey numbers in the revenue records such as per FMB sketch etc.
- 3. Proof of eviction of hutments present in the survey No. 234/16 of Murukkampattu Village within the proposed site.
- 4. The proponent has not furnished proposed site layout earmarked in village map.
- 5. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.
- 6. The storm water management plan & rain water harvesting plan furnished was not in order. Hence, the proponent shall furnish the revised storm water management plan with details of storm water discharge provisions considering the highest rainfall data from the competent authority.
- 7. The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.
- 8. The proponent has not furnished details of solar energy utilization within the premise.

Member Secretary SEAC TN

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SEAC- TN





Agenda No: 216-03 (File No: 8235/2020)

Proposed Reconstruction of 1880 Nos. of EWS Tenements in Gandhi Nagar Loop Road, Marina Division at S.F.No. 7585 & 7587/Part at Mylapore Village, Mylapore Taluk, Chennai District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board—For Environmental Clearance.

(SIA/TN/MIS/180917/2020,dated: 29.10.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07,2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation, SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Reconstruction of 1880 Nos. of EWS Tenements in Gandhi Nagar Loop Road. Marina Division at S.F.No. 7585 & 7587/Part at Mylapore Village, Mylapore Taluk, Chennai District, Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to deferred the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC.

- The proponent has not uploaded administrative approval and CRZ clearance in their application for the proposed project activity in the parivesh portal.
- The proponent has not furnished the flood inundation and safety measures certificate from PWD.
- 3. The proponent has not furnished emergency evacuation plan in regard to un-toward incidents such as fire accident. T- Sunami etc. in consultation with disaster management department. Since, the proposed project site is at 46m (appx.) from the HTL of Bay of Bengal, it is likely that this proposed high tide line (HTL) project would be highly vulnerable to get affected completely if the Tsunami of 2004 is repeated in future.
- The proponent has not furnished demolition certificate for the existing buildings with 444 Nos. Tenements from the competent authority.

Member Secretary

SEAC TN

Oz. S. SELVAN

Member Secretary

SEAC - TN

Chairman SEAC- TN

 The proponent has to furnish environmental monitoring data in regard to assess impacts on environment & proposed environmental measures during demolition and mode of

demolition waste disposal.

6. The storm water management plan & rain water harvesting plan furnished was not in

order. Hence, the proponent shall furnish revised storm water management plan with

details of storm water discharge provisions considering the highest rainfall data from

the competent authority.

7. The proponent has not furnished car parking details. Hence, the proponent shall furnish

details and earmarked area for car parking in the layout plan.

8. Details of rehabilitation of habitants of existing tenements during construction.

Further: mandatory documents such as CRZ, administrative approval etc. should be checked by concerned officer of SEIAA during initial scrutiny and would have returned to TNSCB stating the

fact, if the essential details are not furnished by the proponent.

Agenda No: 216-04 (File No: 8067/2020)

Proposed Construction of 636 Slum Tenements at S.F.No. 102/1 (Part) Ward J. Block No 10 at

Hasthampatti Village, Salem Taluk, Salem District, Tamil Nadu by M/s. Tamil Nadu Slum

Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/180917/2020, dated: 29.10.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the

project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

1. The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking

Environmental Clearance for the proposed Construction of 636 Slum Tenements at

S.F.No. 102/1 (Part) Ward J, Block No 10 at Hasthampatti Village, Salem Taluk, Salem

District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of item 8(a) "Building and

Construction Projects" of the Schedule to the EIA Notification, 2006.

Member Secretary SEAC -TN

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Chairman SEAC- TN



Based on the presentation made and documents furnished by the Project proponent, SEAC decided to deferred the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC.

- The proponent has not furnished G.O for transfer of proposed project land area from the department of Adidhiravidar Welfare, Salem district. Since the land ownership of proposed project area is with department of adidhiravidar welfare, Salem district. The proponent has only furnished enter upon permission from district collector.
- The proposed project area land use in falls in adidhiravidar natham. The proponent has not furnished land use conversion from adidhiravidar natham to residential use.
- 3. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.
- 4. The storm water management plan & rain water harvesting plan furnished was not in order. Hence, the proponent shall furnish the revised storm water management plan with details of storm water discharge provisions considering the highest rainfall data from the competent authority.
- The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.
- 6. The proponent has not furnished details of solar energy utilization within the premise. Further; if mandatory documents such as land ownership & land use conversion for residential use, etc. of the proposed project site unless it is not in the name of proponent it is not possible recommend for grant of EC to the concerned proponent. Hence: same should be checked by concerned officer of SEIAA during initial scrutiny and would have returned to TNSCB stating the fact, if the essential details are not furnished by the proponent.

Agenda No: 216-05 (File No: 8068/2020)

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN Chairman SEAC- TN Dr. S. MOHAN Chairman SEAC - TN Chennai-18

Proposed construction of 608 Slum Tenements at S.F.No. 1044/1 at Adhiyamankottai Village, Nallampalli Taluk, Dharmapuri District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/180917/2020, dated: 29.10.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation, SEAC noted the following:

- 1. The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of 608 Slum Tenements at S.F.No. 1044/1 at Adhiyamankottai Village, Nallampalli Taluk, Dharmapuri District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to not to recommend the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC,

- 1. The proponent has not furnished land use classification details for conversion from meikkal poramboku to residential area.
- 2. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.
- 3. The proposed project site is nearby the Adhimannkottal lake (0.2 km) in the northern direction. In this connection the project proponent has not furnished any assessment based on environmental monitoring parameters and environmental protective measure to safe guard the Adiyamankottai Lake. Further, SEAC noted the Adiyamankottal Lake would get

Member Secretary

SEAC- TN

Dr. S. MOHAN Chennal-15



polluted due to the proposed project. Also, SEAC suggested the project proponent to go for alternate site.

Further: if mandatory document such as land use conversion for residential use etc. of the proposed project site unless it is not in order it is not possible to recommend for grant of EC to the concerned proponent. Hence: same should be checked by concerned officer of SEIAA during initial scrutiny and would have returned to TNSCB stating the fact, if the essential details are not furnished by the proponent.

Agenda No: 216-06 (File No: 8069/2020)

Proposed Construction of 912 Nos. tenements at S.F.No. 123/2B, 123/3B & 123/6 at Harur Village, Harur Taluk, Dharmapuri District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/183147/2020, dated: 11.11.2020)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Construction of 912 Nos. Tenements at S.F.No. 123/2B, 123/3B & 123/6 at Harur Village, Harur Taluk, Dharmapuri District, Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to deferred the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC.

 The proponent has not furnished G.O for transfer of proposed project land area from the department of Adidhiravidar Welfare. Salem district. Since the land ownership of proposed project area is with department of Adidhiravidar welfare. Salem district. The

Member Secretary SEAC -TN

Or. S. SELVAN Attriber Secretary SEAC - TN

SEAC- TN Dr. S. MOHAN Chairman SEAC - TN Chennai-15

Chairman

proponent has only furnished enter upon permission from district collector. There is no documentary evidance produced for the transfer of the land to the proponent.

2. The proponent has not furnished land use conversion certificate to residential use from competent authority.

3. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.

4. The storm water management plan & rain water harvesting plan furnished was not in order. Hence, the proponent shall furnish the revised storm water management plan with details of storm water discharge provisions considering the highest rainfall data from the competent authority.

5. The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.

6. The proponent has not furnished details of solar energy utilization within the premise.

Further: if mandatory documents such as land ownership & land use conversion for residential use, etc. of the proposed project site unless it is not in the name of proponent it is not possible recommend for grant of EC to the concerned proponent. Hence: same should be checked by concerned officer of SEIAA during initial scrutiny and would have returned to TNSCB stating the fact, if the essential details are not furnished by the proponent.

Agenda No: 216-07 (File No: 8108/2020)

Proposed Construct 520 EWS Tenements at S.F.No. 378/2 at Pallipalayam Village, Thiruchencode Taluk, Namakkal District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/184028/2020, dated:19.11.2020).

Member Secretary SEAC -TN

Dr. S. SELVAN

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Chairman SEAC- TN



The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Construct 520 EWS Tenements at 5.F.No. 378/2 at Pallipalayam Village. Thiruchencode Taluk, Namakkal District, Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the project proponent. SEAC decided to recommend the project proposal for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions, stipulated by the MoEF & CC:

- I The project proponent shall provide adequate capacity of sewage treatment plant & Grey Water Treatment plant as committed to achieve the standards prescribed by the TNPCB/CPCB.
- 2 The proponent shall make proper arrangements for the disposal of the treated sewage and grey water from the proposed site for toilet flushing & green belt development.
- 3 The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
- 4 The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.
- 5 The project proponent shall measure the criteria air pollutants data due to traffic again before getting consent to operate from TNPCB.
- 6 The project proponent shall provide adequate DG set stack height as per CPCB

Member Secretary

SEAC -TN

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Norms.

7. The project proponent shall provide adequate capacity of organic waste

convertor for the food waste within the project premises and the compost shall be

utilized for developing green belt area.

& The project proponent shall obtain the necessary authorization from TNPCB and

strictly follow the Hazardous & Other Wastes (Management and Trans-boundary

Movement) Ruler, 2016, as amended for the generation of Hazardous waste

within the premises.

9. The project proponent shall allot necessary area for the collection of E-waste and

strictly follow the E-Waste Management Rule, 2015, as amended for disposal of

the E-waste generation within the premises.

10. The proponent shall earmark the greenbelt area with dimension and GPS

coordinates all along the boundary of the project site with at least 3 meters wide

and the same shall be included in the layout out plan to be submitted for

CMDA/DTCP approval. The total green belt area should be minimum of 15% of

the total area and the same shall not be used for car parking.

11. The Proponent shall provide rainwater harvesting sump of adequate capacity for

collecting the runoff from rooftops as committed.

12 The proponent shall provide adequate storm water management provisions within

the project site as committed.

13 The Proponent shall submit commitment letter for Solar power utilization, treated

sewage for Avenue plantation. & disposal of E- Waste to TNPCB authorized

within the state.

14 All the mitigation measures committed by the proponent for the flood

management and to avoid pollution in Air, Noise, Solid waste disposal, Sewage

treatment & disposal, etc., shall be followed strictly.

Member Secretary

SEAC TN

Dr. S. SELVAN Member Secretary SEAC - The Chennel of Secretary

Dr. S. MOHAN
Chairman
SEAC - TN
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Chairman

SEAC- TN



- 5 The project proponent shall provide entry and exit points for the OSR area, community Hall, play area as per the norms for the pubic usage as committed.
- The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.
- 17. The project proponent shall appoint permanent medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.
- 18 The Proponent shall provide the dispenser for the disposal of sanitary Napkins.
- Solar energy application should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting, etc.
- As per the MoEF &CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities, as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No: 216-08 (File No: 8113/2020)

Proposed Construction of 1104 EWS Tenements at S.F.No. 207/1 at Vallam Village, Thanjavur Taluk, Thanjavur District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/136115/2020, dated: 10.01.2020)

The proposal was placed in this 216" meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

 The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of 1104 EWS Tenements at

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN Chennal-15 Chairman SEAC- TN

SEAC - TN Chennai-15

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5.F.No. 207/1 at Vallam Village. Thanjavur Village. Thanjavur Taluk. Namakkal District.

Tamil Nadu,

2. The project/activity is covered under Category "B2" of item 8(a) "Building and

Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the project proponent.

SEAC decided to recommend the project proposal for grant of Environmental Clearance

subject to the following conditions, in addition to standard conditions, stipulated by the

MoEF & CC:

1. The project proponent shall provide adequate capacity of sewage treatment

plant & Grey Water Treatment plant as committed to achieve the standards prescribed

by the TNPCB/CPCB.

2. The proponent shall make proper arrangements for the disposal of the treated

sewage and grey water from the proposed site for toilet flushing & green belt

development.

3. The sludge generated from the sewage Treatment plant shall be collected and

dewatered using filter press and the same shall be utilized as manure for green belt

development after composting.

4. The proponent shall provide the separate wall between the STP and OSR area as

per the layout furnished and committed.

5. The project proponent shall measure the criteria air pollutants data due to traffic

again before getting consent to operate from TNPCB.

6. The project proponent shall provide adequate DG set stack height as per CPCB

Norms.

7. The project proponent shall provide adequate capacity of organic waste

convertor for the food waste within the project premises and the compost shall be

utilized for developing green belt area.

Member Secretary

SEAC -T

Dr. S. MOHAN SEAC - TN

Chairman SEAC- TN

Chennal-15



8. The project proponent shall obtain the necessary authorization from TNPCB and

strictly follow the Hazardous & Other Wastes (Management and Trans-boundary

Movement) Ruler, 2016, as amended for the generation of Hazardous waste within the

premises.

9. The project proponent shall allot necessary area for the collection of E-waste and

strictly follow the E-Waste Management Rule, 2015, as amended for disposal of the E-

waste generation within the premises.

10. The proponent shall earmark the greenbelt area with dimension and GPS

coordinates all along the boundary of the project site with at least 3 meters wide and

the same shall be included in the layout out plan to be submitted for CMDA/DTCP

approval. The total green belt area should be minimum of 15% of the total area and

the same shall not be used for car parking.

11. The Proponent shall provide rainwater harvesting sump of adequate capacity for

collecting the runoff from rooftops as committed.

12. The proponent shall provide adequate storm water management provisions

within the project site as committed.

13. The Proponent shall submit commitment letter for details of Solar power

utilisation, CER including smart class facilities for all the Govt. schools at the

Pillaryarpatti & Sekkipatti Vilages nearby the proposed project site , & disposal of E-

Waste to TNPCB authorised within the state.

14. All the mitigation measures committed by the proponent for the flood

management and to avoid pollution in Air, Noise, Solid waste disposal, Sewage

treatment & disposal, etc., shall be followed strictly.

15. The project proponent shall provide entry and exit points for the OSR area.

community Hall, play area as per the norms for the pubic usage as committed.

16. The project proponent shall furnish commitment for post-COVID health

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN Chairman SEAC- TN Dr. S. MOHAN Chairman

SEAC - TN

management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.

- 17. The project proponent shall appoint permanent medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post -COVID period.
 - 18. The Proponent shall provide the dispenser for the disposal of sanitary Napkins.
- 19. Solar energy application should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting, etc.
- 20. As per the MoEF &CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities, as proposed in the CER and furnish the same before placing the subject to SEIAA.

Agenda No: 216-09 (File No: 8343/2020)

Proposed Construction of additional 576 slum tenements along with the existing 432 tenements in the existing scheme at S.F.No. 10/2,11/1,11/2,11/4 at Thappukundu Village, Theni Taluk, Theni District, Tamil Nadu by M/s, Tamil Nadu Slum Clearance Board – For Environmental Clearance.

(SIA/TN/MIS/195109/2021, dated:27.01.2021)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

 The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of additional 576 slum tenements along with the existing 432 tenements in the existing scheme at S.F.No. 10/2,11/1,11/2,11/4 at Thappukundu Village, Theni Taluk, Theni District, Tamil Nadu.

Member Secretary

Chennal-15

Chairman SEAC-TN Dr. S. MOHAN Chairman SEAC-TN



 The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC noted that the proponent has applied for total built up area of 40,638.225q.m. comprising 23 Blocks with 969 Nos. of tenements. In this connection it was noted that the proponent has obtained approval from DTCP Dt: 03.02.2020 for phase-I of Built up area of 16.308.24 sq.m for construction of 11 blocks for 432 Nos. tenements and now he has submitted the approval from DTCP Dt:20.10.2020 for the proposed Phase-II of Built up area of 22970.72 sq.m for construction of 12 blocks for 576 Nos. tenements within the same land survey numbers.

In view of the above, SEAC decided to defer the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC.

- The proponent has not furnished compliance certificate for the completed construction.
 Phase -I existing project from the DTCP /competent authority amd aslo whether the constructed facility has been occupied or not.
- The proponent shall furnish clarification and details of land survey numbers covered for the existing and proposed expansion activities.
- The proponent shall furnish combined FMB sketch for existing and expansion activity vetted by competent authority and the project proponent.
- 4. The proponent shall revise STP and Grey water treatment plant considering mode of disposal of treated sewage & treated grey water for existing constructed blocks and proposed expansion activity. The proponent shall exclude dual plumbing arrangement for the constructed existing buildings which is not possible at this stage.
- 5. The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the environmental parameters in regard to surface water/ground water quality, air quality, land including traffic study to assess the impact of the proposed project on the

Member Secretary

SEAC -TN

Member Security SEAC - TN Chennal-15 Chairman Chairman SEAG - TN Chennai-15 environment and to propose Environment management plan activities & CER activities with implementation and cost estimation details, accordingly.

- The storm water management plan & rain water harvesting plan furnished was not in order. Hence, the proponent shall furnish the revised storm water management plan with details of storm water discharge provisions considering the highest rainfall data from the competent authority.
- The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.
- 8. The proponent has not furnished details of solar energy utilization within the premise.

Agenda No: 216-10 (File No: 8358/2021)

Proposed Construction of 1680 EWS Tenements at S.F.No. 399/1, 400/3, 401/1 & 401/3 at Arungulam Village, Thiruthani Taluk, Thiruvallur District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board—For Environmental Clearance.

(SIA/TN/MIS/197658/2021, dated: 10.02.2021)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of 1680 EWS Tenements at S.F.No. 399/1, 400/3, 401/1 & 401/3 at Arungulam Village, Thiruthani Taluk, Thiruvallur District, Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent. SEAC decided to defer the application based on the following shortcomings observed during the presentation and as such the proposal is not recommended for grant of EC.

Member Secretary

SEAC - TN Chennsi-15 Chairman SEAC- TN



- The proponent has not furnished baseline environmental monitoring data for preconstruction phase, construction phase, & post construction phase considering all the
 environmental parameters in regard to surface water/ground water quality, air quality, land
 including traffic study to assess the impact of the proposed project on the environment and
 to propose Environment management plan activities & CER activities with implementation
 and cost estimation details, accordingly.
- The storm water management plan & rain water harvesting plan furnished was not in order.
 Hence, the proponent shall furnish the revised storm water management plan with details
 of storm water discharge provisions considering the highest rainfall data from the
 competent authority.
- The proponent has not furnished car parking details. Hence, the proponent shall furnish details and earmarked area for car parking in the layout plan.
- 4. The proponent has not furnished details of solar energy utilization within the premise.

Agenda No: 216-11 (File No: 8469/2021)

Proposed Reconstruction of 1816 dwelling units at 5.F.No. 3340/1, 3340/2, 3341, 3342/1, 3331/1, Block No.66 at Mylapore Village, Mylapore Taluk, Chennai District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board—For Environmental Clearance.

(SIA/TN/MIS/195981/2021, dated: 05.02.2021)

The proposal was placed in this 216" meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation, SEAC noted the following:

- The Proponent, M/s, Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed Reconstruction of 1816 Dwelling units at S.F.No. 3340/1, 3340/2, 3341, 3342/1, 3331/1 Block No.66 at Mylapore Village, MylaporeTaluk, Chennai District, Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Member Seeretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - Th Chairman SEAC- TN Dr. S. MOHAN Chairman SEAC - TN Channal-15 Based on the presentation made and documents furnished by the Project proponent, SEAC decided to defferred the application based on the following shortcomings observed during the

presentation and as such the proposal is not recommended for grant of EC.

1. The proponent has not furnished land owner document transferred in the name of the proponent organisation for the S.F. No. 334011, 334012, 3341, 3332, 333111, 3333/pt,

Block No. 66 Mylapore Village, Mylapore Taluk, Chennai District.

2. The proponent has not furnished CRZ clearance obtained from the competent authority

(TNCZMA) in regard to Buckingham Canal.

3. The proponent has not furnished baseline environmental monitoring data for pre-

construction phase, construction phase, & post construction phase considering all the

environmental parameters in regard to surface water/ground water quality, air quality, land

including traffic study to assess the impact of the proposed project on the environment and

to propose Environment management plan activities & CER activities with implementation

and cost estimation details, accordingly.

4. The storm water management plan & rain water harvesting plan furnished was not in order.

Hence, the proponent shall furnish the revised storm water management plan with details of

storm water discharge provisions considering the highest rainfall data from the competent

authority.

5. The proponent has not furnished car parking details. Hence, the proponent shall furnish

details and earmarked area for car parking in the layout plan.

The proponent has not furnished details of solar energy utilization within the premise.

Agenda No: 216-12 (File No: 6741/2019)

Proposed Black granite quarry lease over an extent of 7.80.0Ha at 5.F.No. 324/1 at Samanur

Village, Palacode Taluk, Dharmapuri District, Tamil Nadu by M/s, Tamil Nadu Minerals Limited

For Environmental Clearance.

(SIA/TN/MIS/62943/2021, dated:28.04.2021)

The proposal was placed in this 216" meeting of SEAC held on 05.07.2021. The details of the

Member Secretary

SEAC

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Chairman SEAC- TN

Dr. S. MOHAN Channal-15



project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Minerals Limited has applied seeking Environmental Clearance for the proposed Black granite lease over an extent of 7.80.0 Ha at S.F.No. 324/1 at Samanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu.
- The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent. SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

- The proponent shall provide 50m of safety distance on both the northern side and southern side from proposed mining area.
- The proponent shall relay the road if there is any damage done due heavy truck load as committed.
- The proponent shall provide mitigation measure to overcome the impacts of proposed mining activity on the water bodies nearby the proposed mining area as committed.
- The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
- The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
- 6. The proponent shall conducted annual physical fitness test and eye test for the

Member Secretary

Dr. S. SELVAN Member Secretary SEAC - TN Chairman SEAC-TN Chairman SEAC-TN

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employees to ensure health & safety during occupation.

7. Fugitive emission measurements should be carried out during the mining operation

and the report on the same may be submitted to SEIAA once in six months.

8. The Proponent shall ensure that the Noise level is monitored during mining

operation at the project site and adequate noise level reduction measures

undertaken.

9. The proponent shall erect fencing all around the boundary of the proposed area

with gates for entry/exit as per the conditions and shall furnish the

photographs/map showing the same before obtaining the CTO from TNPCB.

10. Greenbelt needs to be developed in the periphery of the mines area so that at the

closure time the trees would have grown well.

11. Ground water quality monitoring should be conducted once every six months and

the report should be submitted to TNPCB.

12. After mining is completed, proper leveling should be done by the Project

Proponent & Environmental Management Plan furnished by the Proponent should

be strictly followed.

13. The Project proponent shall, after ceasing mining operations, undertake re-

grassing the mining area and any other area which may have been disturbed due

to their mining activities and restore the land to a condition that is fit for the

growth of fodder, flora, fauna etc.

14. Proper barrier to reduce noise level, dust pollution and to hold down any possible

fly material (debris) should be established by providing greenbelt and/or metal

sheets along the boundary of the quarrying site and suitable working methodology

to be adopted by considering the wind direction.

15. The operation of the quarry should not affect the agriculture activities & water

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN Chennal 18 Chairman SEAC- TN



bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.

- Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
- The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 18. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area atleast with a width of 3m before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
- 19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 20. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation. If the project site attracts the NBWL clearance.
- To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 23. As per the MoEF& CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

24. All the conditions imposed by the Director, Geology & Mining, Guindy, Chennai

Member Secretary

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Dr. S. SELVAN Member Secretary SEAC - TN Chennel-15 Chairman SEAC TN Chairman SEAC - TN

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in the mining plan approval letter Rc.No.1555/MM2/2019, dated 27.02.2020 shouldbe strictly followed.

Agenda No: 216-13 (File No: 6742/19)

Proposed Black granite quarry lease over an extent of 30.10.5Ha at S.F.No. 1 at Sadanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu by M/s. Tamil Nadu Minerals Limited – For Environmental Clearance.

(SIA/TN/MIS/32603/2021, dated: 25.03.2021)

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The project proponent gave detailed presentation. SEAC noted the following:

- The Proponent, M/s. Tamil Nadu Minerals Limited has applied seeking Environmental Clearance for the proposed Black granite lease over an extent of 30.10.5Ha at S.F.No. 1 at Sadanur Village, Palacode Taluk, Dharmapuri District, Tamil Nadu.
- The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and documents furnished by the Project proponent, SEAC decided to deferred the application based on the following observed during the presentation.

- During presentation EIA/EMP coordinator has admitted that he has not visited the site and not verified the environmental data presented before the committee. In this regard, SEAC directed the EIA coordinator to conduct fresh EMP study considering site environmental & ecological conditions.
- In the public hearing minutes SEAC noticed that the public has expressed their concern about wild boar, Peacock, Deer and other wild animals in the mining area. In this connection, the proponent has not furnished NOC from DFO, Dharmapuri District.
- The proponent has not furnished proposal in regard to protective measures for blocking the entry of wild animals in the proposed mining area.

Agenda No: 216-14 (File No: 8027/2021)

Member Secretary

SEAC -TN

SEAC - IN

Chairman SEAC- TN



Proposed construction of 1260 EWS Tenements with S+14 floors, 5 blocks at Sy. No. 347pt, 348pt & 349pt, Manali New Town at S.F.No. 347pt, 348pt & 349pt at Edayanchavadi Village, Ponneri Taluk, Thiruvallur District, Tamil Nadu by M/s. Tamil Nadu Slum Clearance Board- For Environmental Clearance.

(SIA/TN/MIS/180491/2020, dated: 27.10.2020)

The proposal was placed in the 203rd, SEAC meeting held on 23.02.2021. The project proponent gave detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in)

- The Proponent, M/s. Tamil Nadu Slum Clearance Board has applied seeking Environmental Clearance for the proposed construction of 1260 EWS Tenements with S+14 floors, 5 blocks at Sy. No. 347pt. 348pt & 349pt, Manali New Town at S.F.No. 347Pt. 348Pt & 349Pt at Edayanchavadi Village, Ponneri Taluk, Thiruvallur District, Tamil Nadu.
- The project/activity is covered under Category "B2" of item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, the committee instructed the project proponent to furnish the following details:

- The project proponent shall submit Structural Stability Certificate from experts from IIT,
 Anna University or from any other reputed Government Departments / Institutions.
- The project proponent shall submit NOC to the effect of "No Flood Inundation" from PWD.
- The project proponent shall submit "in-principle approval or commitment letter"for water supply from the concerned authority.
- 4. The Project Proponent shall revise the STP design and grey water treatment plant based on the study of the characteristics of Grey & Sewage water to utilize the treated water for recycling and flushing.
- 5. A detailed storm water drainage plan with layout shall be furnished to drain out the storm water coming from the upstream side without any hindrance by designing the storm

Member Secretary

SEAC -TN

Dr. S. SELVAN Monther Security SEAS. Chairman SEAC- TN Dr. S. MOHAN Chairman SEAC - TN water drainage arrangement including the main drains and sub-drains to avoid the future flood inundation in the project site.

- Rainwater harvesting plan proposed is not in order and project proponent shall revise the same as per the MoEF &CC / CGWB guidelines.
- The project proponent shall provide Community Hall, Children's playground as per the norms for the public usage.

The SEAC directed the proponent to make a re-presentation for the further course of action on the proposal, with the above details.

The proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in). The project proponent made presentation and SEAC noted that the proponent has not circulated the copy of additional details to the members of SEAC-TN for verification. In view of the above, the proponent was requested to furnish and circulate the additional details to the members of SEAC-TN for verification. Hence, the proponent was informed that they will be calledfor representation in the ensuing meeting of SEAC after verification.

Agenda No: 216-TA-01 (File No: 7253/2020)

Amendment in Environment Clearance sought for the proposed Sand quarry lease over an extent of 12.00.0 Ha at S.F.Nos.495/1 (Part), Agaraelathur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer Public Works Department - For Environmental Clearance Amendment.

(SIA/TN/MIN/216589/2021 Dt:24.06.2021)

Now, the Proponent, M/s. The Executive Engineer, PWD/WRD has sought Amendment/Modification for Environmental Clearance vide its request letter Dt: 24.06.2021 as follows

"With reference to the environment clearance letter no cited above, We have received the environmental clearance for the sand quarry lease over an extent of 12 000 Ha in SF No 495/1(Part Agaraelathur Village of Sirkazhi Taluk, Mayiladuthurai District (Ex Nagapattinam

Member Secretary

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Chairman SEAC- TN



Tamil Nadu In this environmental clearance the method of mining was mentioned as manual mining Bullock cart mining in page no 10 S No 28 of EC conditions and other relevant pages but it is mentioned as semi mechanized mining using excavator and tippers in approved mining plan EC report and PPT. Hence we request that please correct the method of mining as sem mechanized mining instead of manual mining in EC and kindly grant EC early as possible." In this connection, the proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The SEAC has noted that in the 208th SEAC meeting minutes, the SEAC has recommend the proposal to SEIAA for grant of Environmental Clearance for "open cast semi mechanised mining".

However, due to oversight SEIAA in the 441th SEIAA meeting minutes as decided to grant Environmental Clearance and issued Environmental clearance to the proponent M/s. The Executive Engineer, Public Works Department vide Lr. No.SEIAA-TN/F.No.7253/EC/1/(a)/4658/2020 Dated: 03.05.2021 for 'Manual - Bullock cart mining'. Hence, the SEAC has recommends method of mining may be amended as 'open cast semi mechanised mining' instead of 'Manual - Bullock cart mining'.

Agenda No: 216-TA-02 (File No: 7254/2020)

Amendment in Environment Clearance sought for the proposed Sand quarry lease over an extent of 20.00.0 Ha at S.F.Nos.321/1 (Part), Vadarangam Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer Public Works Department - For Environmental clearance Amendment.

(SIA/TN/MIN/216369/2021 dated 23.06.2021).

Now,the Proponent, M/s. The Executive Engineer, PWD/WRD has sought Amendment/Modification for Environmental Clearance vide its request letter Dt: 24.06.2021 as follows

"With reference to the above file, we received EC in that EC the method of mining mentioned as Manual-Bullock cart mining in page no. 10 S.No.28 of EC conditions and other relevant pages. It is mentioned as semi mechanized mining using excavator and tippers in the approved

Member Secretary

SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - Try Chennai-15 Chairman SEAC- TN

Chairman SEAC - TN Chennal-15

mining plan, EC and PPT. It is therefore, we request your good office to make necessary alteration and give us EC' as early as possible"

In this connection, the proposal was placed in this 216th meeting of SEAC held on 05.07.2021. The SEAC has noted that in the 208th SEAC meeting minutes, the SEAC has recommend the proposal to SEIAA for grant of Environmental Clearance for 'open cast semi mechanised mining'.

However, due to oversight SEIAA in the 441th SEIAA meeting minutes as decided to grant Environmental Clearance and issued Environmental clearance to the proponent M/s. The Works Department TN/F,No.7254/EC/1/(a)/4659/2020 Dated: 03.05.2021 for 'Manual - Bullock cart mining', No.SEIAA-Hence, the SEAC has recommends method of mining may be amended as 'open cast semi mechanised mining' instead of 'Manual - Bullock cart mining'.

Agenda No: 216-TA-03 (File No: 7066/2020)

Amendment in Environmnet Clearance sought for the proposed Sand quarry lease over an extent of 20,00.0 Ha at S.F.Nos.782/1 (Part), Mathirivelur Village, Sirkazhi Taluk, Nagapattinam District, Tamil Nadu by M/s.The Executive Engineer, Public Works Department - For Environmental clearance.

(SIA/TN/MIN/216661/2021 dated 24.06.2021).

Now the Proponent, M/s. The Executive Engineer, PWD/WRD Amendment/Modification for Environmental Clearance vide its request letter Dt; 24.06.2021

"With reference to the above file, we received EC in that EC the method of mining mentioned as Manual-Bullock cart mining in page no. 10 S.No.28 of EC conditions and other relevant pages. It is mentioned as semi mechanized mining using excavator and tippers in the approved mining plan, EC and PPT. It is therefore, we request your good office to make necessary alteration and give us EC as early as possible"

Member Secretary

SEAC-TN

Member Secretary SEAC - TN

Chennal-15

Chairman SEAC- TN



In this connection, the proposal was placed in this 216th meeting of SEAC held on 05.07.2021.

The SEAC has noted that in the 208th SEAC meeting minutes, the SEAC has recommend the proposal to SEIAA for grant of Environmental Clearance for 'open cast semi mechanised mining'.

However, due to oversight SEIAA in the 441th SEIAA meeting minutes as decided to grant Environmental Clearance and issued Environmental clearance to the proponent M/s. The Executive Engineer, Public Works Department vide Lr. No.SEIAA-TN/F.No.7066/EC/I/(a)/ 4657/2020 Dated: 03.05.2021 for 'Manual - Bullock cart mining'.

Hence, the SEAC has recommends method of mining may be amended as 'open cast semi mechanised mining' instead of 'Manual - Bullock cart mining'.

The project with S.no. 15 (4045) could not be taken up due to paucity of time and this projects will be considered in the next meeting.

Thanking the Chairman, Member Secretary and the Members of SEAC-TN, the 216th meeting of SEAC came to an end at 8.00 PM.

Member Secretary SEAC -TN

Dr. S. SELVAN Member Secretary SEAC - TN 08/28

Chairman
SEAC- TN
Dr. S. MOHAN
Chairman
SEAC - TN
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