

BEFORE THE NATIONAL GREEN TRIBUNAL,

PRINCIPAL BENCH,

NEW DELHI

O.A. NO. 593 OF 2017

IN THE MATTER OF

Paryavaran Suraksha Samiti & Anr

.....Applicant

Vs

Union of India & Ors.

....Respondent

**COMPLIANCE REPORT IN LIGHT OF ORDER DATED
17.08.2023.**

I, S. Chandrasekar, Male, aged about 46 years, Son of Mr. S. Subramani, residing at B-202, Amarkunj Apartment, Vivekanand Marg -Patna-800013, do hereby solemnly affirm and state as follows:

1. That the Hon'ble Supreme Court of India vides its order dated 22.02.2017 passed in Writ Petition (Civil) No. 375 of 2012 fixed the timelines for setting up of Common Effluent Treatment Plant. The said timelines provided for three years time form the date of order, i.e. 22.02.2017.
2. That the instant matter was last heard by the Hon'ble Tribunal on 17.08.2023 when the Hon'ble Tribunal

was pleased to direct the State PCBs/PCCs to submit compliance report within two months by e-mail.

3. That with respect to State of Bihar the work of constructing CETP/STP is being done by BUIDCO and as per the information provided by BUIDCO the status of construction of CETP/STP in State of Bihar is hereunder:-

| Sl. NO. | Location | Project Name | Capacity (in MLD) | Current Status |
|---------|-------------|-------------------------|-------------------|--|
| 1. | Beur | STP | 43 | Completed. Physical Progress- 100% |
| 2. | Saidpur | STP & adjoining network | 60 | Completed. Physical Progress- 100% |
| 3. | Karmalichak | STP | 37 | Completed. Physical Progress- |

| | | | | |
|----|-------------------------|--|-----|---|
| | | | | 100% |
| 4. | Pahari-Zone IV A (s) | Sewerage zone IV A (south) of Pahari, Patna | | Completed. Physical Progress- 100% |
| 5. | Pahari STP | STP | 60 | Completed. Physical Progress- 100% |
| 6. | Sultanganj | I&D Works and STP | 10 | Completed. Physical Progress- 100% |
| 7. | Barh | I&D work and STP | 11 | Completed. Physical Progress- 100% |
| 8. | Sonepur | I&D and STP | 3.5 | Completed. Physical Progress- |

| | | | | |
|-----|---------------|--|---|---|
| | | | | 100% |
| 9. | Saidpur | Sewage Network | | Completed. Physical Progress- 100% |
| 10. | Beur | Sewage Network | | Completed. Physical Progress- 100% |
| 11. | Pahari Zone V | Sewerage scheme at Pahari Zone v, Patna | | Completed. Physical Progress- 100% |
| 12. | Naugachhia | I&D work and STP | 9 | Completed. Physical Progress- 100% |
| 13. | Karmalichak | Sewerage Network | | Physical progress- 99.52% |

| | | | | |
|-----|--------------------|------------------------|-----|---------------------------------|
| 14. | Mokama | I&D work and STP | 8 | Physical progress- 99.70% |
| 15. | Baktiyarpur | I&D and STP | 10 | Physical progress- 92.35% |
| 16. | Maner | I&D and STP | 6.5 | Physical progress- 74.47% |
| 17. | Digha-Zone | STP & sewer network | 100 | Physical progress- 35.95% |
| 18. | Kankarbagh Zone | STP & Sewer Network | 50 | Physical progress- 30.07% |
| 19. | Begusarai | STP & Sewer Network | 17 | Physical progress- 81.20% |
| 20. | Chhapra | I&D and STP | 32 | Physical progress- |

| | | | | |
|-----|----------------|------------------------|----|---------------------------------|
| | | | | 96.50% |
| 21. | Fatua | I&D and STP | 7 | Physical progress- 38.20% |
| 22. | Danapur | I&D and STP | 25 | Physical progress-58% |
| 23. | Phulwarisariff | I&D and STP | 13 | Physical progress-53% |
| 24. | Hajipur | STP & Sewer Network | 22 | Physical progress- 78.32% |
| 25. | Bhagalpur | I&D work and STP | 45 | Physical progress- 44.40% |
| 26. | Munger | STP & Sewer Network | 30 | Physical progress- 81.94% |

Apart from above there are few projects which has been sanctioned but the work has not started the details of such project is hereunder:-

| Sl. NO. | Location | Project Name | Capacity (in MLD) | Current Status |
|---------|---------------|--------------|-------------------|-----------------------|
| 1. | Barahiya | I&D and STP | 6 | Not yet commissioned. |
| 2. | Kahalgaon | I&D and STP | 6 | Not yet commissioned. |
| 3. | Daudnagar | I&D and STP | 10.5 | Not yet commissioned. |
| 4. | Dehri | I&D and STP | 21 | Not yet commissioned. |
| 5. | Supaul | I&D and STP | 12.1 | Not yet commissioned. |
| 6. | Ramnagar | I&D and STP | 9 | Not yet commissioned. |
| 7. | Narkatiyaganj | I&D and STP | 7 | Not yet commissioned. |
| 8. | Motihari | I&D and STP | 23 | Not yet commissioned. |
| 9. | Lakhisarai | I&D and STP | 22 | Not yet commissioned. |
| 10. | Jamui | I&D and STP | 7.46 | Not yet commissioned. |

A copy of the report is annexed
and marked as Annexure-1.

4. That from above reproduced report it is evident that the work have been completed in respect to some of the districts/area and work is ongoing in some of the districts/area and in some district the tender process is ongoing and financial bids have been received and further steps are being taken to complete the tender process and award the work.
5. That I have read the contents of the compliance report and have understood the same and nothing material has been concealed therefrom and the annexures are true copy of its original.


DEPONENT
(S. CHANDRASEKAR)

Status of Complete/Ongoing/Tendered Project of Schemes under Namami Gange program.

दिनांक :- 07.08.2023 तक

| Sr. No. | Status | Location | Project Name | STP Capacity (In MLD) | Sewer Network (In Km.) | Sanctioned Cost (Crore) Gol/GoB | Date of Sanction/Date of AA&ES issue Gol/GoB | Contract Price | Signing of Contract Contractors Name/ Date | Date of Completion (As per Agreement/ Projected by BUIDCo) | Current Status |
|---------|-------------------|----------------------|---|-----------------------|------------------------|---------------------------------|--|--|---|---|---|
| 1 | Completed Project | Beur | Sewerage Treatment Plant | 43 | — | <u>68.16</u> 74.29 | <u>15-07-14</u> 05-01-15 | <u>77.85 Cr.</u> (C Cost- 47.25 Cr. and O&M Cost- 30.59 Cr.) | <u>Voltas & GAA (JV)</u> 31-03-17 | <u>05/10/2019</u> <u>31.12.2019</u> | Physical Progress - 100%, Financial Progress - (62.16 Cr.) |
| 2 | | Saidpur | STP & Adjoining Network | 60 | 55.10 | <u>184.93</u> 201.57 | <u>01-04-15</u> 26-11-14 | <u>188.186 Cr.</u> (C Cost- 142.34 Cr. and O&M Cost- 45.84 Cr) | <u>UEM & EMS (JV)</u> 30-03-17 | <u>05.04.20</u> (EOT granted till Jan 2021) | Physical Progress - 100 %, Financial Progress: - (175.35 Cr.) |
| 3 | | Karmalichak | Sewerage Treatment Plant | 37 | — | <u>77.04</u> 83.97 | <u>15-07-14</u> 05-01-15 | <u>73.61 Cr.</u> (C Cost- 44.11 Cr. and O&M Cost- 29.50 Cr.) | <u>Voltas & GAA(JV)</u> 31-03-17 | <u>05/10/2019</u> 31/03/2021 | Physical Progress-100%, Financial Progress- (59.00 Cr.) |
| 4 | | Pahari-Zone IV A (S) | Sewerage Zone IV A (South) of Pahari, Patna | — | 87.69 | 184.86 | 22/05/2017 | <u>167.84Cr.</u> (C Cost- 144.86 Cr. And O&M- 22.94 Cr.) | <u>EMS Infra & Technocraft Ltd.11/05/2018</u> | <u>29.05.21 (EOT granted till Oct 2021)</u> | Physical Progress - 100%, Financial Progress - (205.31 Cr.) |
| 5 | | Pahari STP | Sewerage Treatment Plant | 60 | — | 191.62 | 19/05/2017 | <u>147.65 Cr.</u> (C Cost- 84.20 Cr. And O&M- 63.44 Cr.) | <u>VA Tech Wabaq 09/05/2018</u> | <u>09.11.20 (EOT requested till Oct 2022)</u> | Physical Progress - 100%, Financial Progress - (117.30 Cr.) |
| 6 | | Sultanganj | I&D works and STP at Sultanganj | 10 | — | 60.22 | 08-01-2017 | <u>63.51 Cr.</u> (C Cost- 35.066 Cr. And O&M- 28.443 Cr.) | <u>V.C.Project 14/9/2018</u> | <u>13.02.20 (EOT granted till 15 Aug 2021, Again EOT to be requested)</u> | Physical Progress - 100% Financial Progress - (32.85 Cr.) |
| 7 | | Barh | I&D works and STP at Barh | 11 | — | 58.27 | 08-10-2017 | <u>53.90 Cr.</u> (C Cost- 26.57 Cr. And O&M- 27.33 Cr.) | <u>UEM India 22/10/2018</u> | <u>21.04.20</u> EOT to be requested. | Physical Progress - 100 % Financial Progress - (37.687 Cr.) |
| 8 | | Sonepur | I&D and STP at Sonepur | 3.5 | 3.6 | 30.93 | 14/09/2018 | <u>29.35 Cr.</u> (C Cost- 14.20 Cr. And O&M- 15.16 Cr.) | <u>S.G.Const & S.N.Enviro 04/06/2019</u> | <u>15.02.21 (EOT granted till Aug'22)</u> | Physical Progress - 100 % Financial Progress - (24.42 Cr.) |
| 9 | | Saidpur | Sewerage Network | — | 172.50 | <u>268.63</u> 426.71 | <u>01-04-15</u> 24-01-17 | <u>431.21 Cr.</u> (C Cost- 399.55 Cr. And O&M Cost- 31.66 Cr.) | <u>L&T</u> 30-01-18 | <u>29.01.21 (EOT requested till Oct 2022)</u> | Physical Progress - 100 % Financial - 478.03 Cr. |
| 10 | | Beur | Sewerage Network | — | 179.74 | <u>225.77</u> 394.89 | <u>31-12-14</u> 24-01-17 | <u>398.40 Cr.</u> (C cost : 371.48 Cr and O &M Cost : 26.92 Cr) | <u>L&T</u> 30-03-17 | <u>5.04.20</u> (EOT requested till Oct 2022) | Physical Progress - 100 %, Financial - 361.87 Cr. |
| 11 | | Pahari Zone-V | Sewerage scheme at Pahari Zone V, Patna | — | 115.93 | 356.37 | 22/05/2017 | <u>364.90Cr.</u> (C Cost- 318.18 Cr. And O&M- 46.72 Cr.) | <u>Sapoor Pallonji 25/04/2018</u> | <u>24.04.21 (EOT requested till Oct 2022)</u> | Physical Progress - 100%, Financial - 294.34 Cr. |
| 12 | | Naugachhia | I&D works and STP at Naugachhia | 9 | — | 60.79 | 08-01-2017 | <u>61.89 Cr.</u> (C Cost- 35.01 Cr. And O&M- 26.38 Cr.) | <u>UEM India 22/10/2018</u> | <u>21.04.20</u> 30.09.22 | Physical Progress - 100 % Financial -45.11 Cr. |

| Sr. No. | Status | Location | Project Name | STP Capacity (In MLD) | Sewer Network (In Km.) | Sanctioned Cost (Crore) GoI/GoB | Date of Sanction/ Date of AA&ES issue GoI/GoB | Contract Price | Signing of Contract Contractors Name/ Date | Date of Completion (As per Agreement/ Projected by BUIDCo) | Current Status | |
|---------|-----------------|-----------------|--------------------------------|-----------------------|------------------------|---------------------------------|---|--|--|--|-----------------------------|------------------------|
| 1 | Ongoing Project | Karmalichak | Sewerage Network | — | 96.54 | 277.42 | 16/03/2017 | 253.98 Cr. (C Cost- 241.02 Cr. And O&M- 12.96 Cr.) | VA Tech Wabaq 11/05/2018 | 20.05.21 (EOT requested till Oct 2022) | Physical Progress - 99.52%, | Financial – 349.28 Cr. |
| 2 | Ongoing Project | Mokama | I&D works and STP | 8 | — | 53.81/ 60.91(Rvd) | 28-07-2017 | 59.17 Cr. (C Cost- 37.765 Cr. And O&M- 21.407 Cr.) | EMS Singh 15/06/2019 | 15.12.20 30.09.22 | Physical Progress-99.70 % | Financial – 45.4 Cr. |
| 3 | | Baktiyarpur | I&D and STP at Baktiyarpur | 10 | — | 35.88 | 24/12/2018 | 36.04 Cr. (C Cost- 22.65 Cr. And O&M- 13.40 Cr.) | S.G. Construction & S.N.Enviro 27/08/2019 | 26.08.20 (EOT requested till Oct 2022) | Physical Progress- 92.35% | Financial – 32.03 Cr. |
| 4 | | Maner | I&D and STP at Maner | 6.5 | 3 | 41.36 | 01-02-2019 | 40.83 Cr. (C Cost- 18.676 Cr. And O&M- 22.163 Cr.) | SIMA Labs Pvt. Ltd. & A K Contractor (J.V) 27/09/2019 | 26.09.20 (EOT requested till 02.08.2022) | Physical Progress- 74.47% | Financial – 22.56 Cr. |
| 5 | | Digha-Zone | STP & Sewer Network | 100 | 288 | 824 | 08-11-2017 | 1187.86 Cr. | VA Tech Wabaq 30/12/2019 | Apr-23 | Physical progress- 35.95 % | Financial – 233.44 Cr. |
| 6 | | Kankarbagh-Zone | STP & Sewer Network | 50 | 150 | 578.89 | 08-11-2017 | | VA Tech Wabaq 30/12/2019 | Apr-23 | Physical progress- 30.07% | Financial - 58.88 Cr. |
| 7 | Ongoing Project | Begusarai | STP & Sewer Network | 17 | 98 | 230.06 | 03-05-2018 | 236.85 Cr. (Capital Cost- 180.49 Cr. and O&M- 56.36 Cr.) | Toshiba (JV) 04.02.2020 | Mar-23 | Physical Progress - 81.2 % | Financial – 190.21 Cr. |
| 8 | | Chhapra | I&D and STP | 32 | 18.95 | 236.15 | 30/11/2018 | 244.39 Cr. (Capital Cost- 119.90 Cr. and O&M- 124.49 Cr.) | Toshiba (JV) 04.02.2020 | 04.08.21 16.11.2022 | Physical Progress – 96.50 % | Financial – 118 Cr. |
| 9 | | Fatua | I&D and STP | 7 | — | 35.49 | 24/12/2018 | | | 23.11.2022 | Physical Progress – 38.20 % | Financial – 5.67 Cr. |
| 10 | | Danapur | I&D and STP | 25 | — | 103.27 | 02-08-2019 | 176.19 Cr. 12.11.2020 (EOT requested till 22.11.2022) | Bhugan Infracon & Enviro Infra Eng. Ltd. (J.V) 23.11.2020 | 23.11.2022 | Physical Progress – 58 % | Financial – 34.01 Cr. |
| 11 | | Phulwarisariff | I&D and STP | 7+6=13 | — | 46.25 | 02-08-2019 | | | 23.11.2022 | Physical Progress – 53 % | Financial – 6.33 Cr. |
| 12 | | Hajipur | STP & Sewer Network | 22 | 138.9 | 305.19 Revised | 03-05-2018 | 316.28 Cr. | 03.07.2021 | 02.07.2023 | Physical Progress- 78.32 %, | Financial – 251.48 Cr. |
| 13 | | Bhagalpur | I&D works and STP at Bhagalpur | 45 | 57.54 | 254.13 413.26 [R] | 10-12-2017 | — | 05.10.2021 | 06.11.2023 (excluding 3 months of trial run) | Physical Progress - 44.40 % | Financial – 59.00 Cr. |
| 14 | | Munger | STP & Sewer Network | 30 | 165.73 | 294.02 | 03-05-2018 | — | 04.10.2021 | 17.10.2023 | Physical Progress- 81.94 %, | Financial – 238.66 Cr. |

| Sr. No. | Status | Location | Project Name | STP Capacity (In MLD) | Sewer Network (In Km.) | Sanctioned Cost (Crore) GoI/GoB | Date of Sanction/ Date of AA&ES issue GoI/GoB | Contract Price | Signing of Contract Contractors Name/ Date | Date of Completion (As per Agreement/ Projected by BUIDCo) | Current Status |
|---------|------------------------------------|-----------------------|--------------|-----------------------|------------------------|---------------------------------|---|----------------|--|--|---|
| 1 | Sactioned but not Started Projects | Barahiya | I&D and STP | 6 | | 27 | 30.12.2019 | — | — | | Financial Bid of 2 technical qualified Bidder. Opened on 01.07.2023. Financial Bid sent to NMCG for approval. |
| 2 | | Kahalgaoon | I&D and STP | 6 | | 25.77 | 30.12.2019 | — | — | | Financial Bid opened proposal sent to NMCG for Revised AA&ES. |
| 3 | | Daudnagar | I&D and STP | 10.5 | | 42.25 | 24-01-2023 | — | — | | 7 Bid received in Tender. Technical Bid evaluation sent to NMCG for approval. |
| 4 | | Dehri | I&D and STP | 21 | | 63.89 | 01-12-2021 | — | — | | Financial bid open on 30.09.2022. TC meeting on financial bid done. Proposal sent to NMCG on 30.01.2023 for approval of decision of TC. Approval received. Matter to be put in coming BUIDCo Board meeting. |
| 5 | | Suupaul | I&D and STP | 12.1 | | 57.09 | 07.09.2022 | | | | 6 Bid received in Tender. Technical Bid evaluation sent to NMCG for approval. |
| 6 | | Ramnagar | I&D and STP | 9 | | 56.97 | 12.09.2022 | | | | Financial Bid open. Sent to NMCG for approval. |
| 7 | | Narkatiyaganj | I&D and STP | 7 | | 49.39 | 17.10.2022 | | | | Only one Bid received. Bid evaluation is in process. |
| 8 | | Motihari | I&D and STP | 23 | | 149.15 | 24.01.2023 | | | | Approval on technical Bid received by NMCG on 31.07.2023. T.C proceeding uploaded on E-proc. |
| 9 | | Lakhisarai | I&D and STP | 2 STP (11 & 11 MLD) | | 94.12 | 10.03.2023 | | | | 6 Bid received till last date 13.07.2023. Bid evaluation is in process. |
| 10 | | Jamui I&D and STP | STP | 2 STP 7.46 MLD | | 77.39 Cr | 11.07.2023 | | | | Bid document sent to NMCG for Approval NIT floated. Last date of Bid receiving is 28.08.2023. |
| 11 | | Patna RFD | 3 Ghats | | | 46.26 | 19.01.2023 | | | | Financial Bid opened. Bid evaluation is in process. |
| 12 | | Manihari | Ghat | | | 12 | 28.01.2022 | | | | LoA issued. |
| 13 | | Atal Manjhi , Saran | Ghat | | | 9.97 | 10.03.2023 | | | | Financial Bid opened. Bid evaluation is in process. |
| 14 | | Gopalganj Crematorium | Crematorium | | | 3.45 | 06.05.2020 | | | | Tender not succeeded in 4th time tender call. Revised estimate costing 4.67 Crore has been sent to NMCG for revised AA&ES. |
| 1 | Completed Projects | Gopalganj | RFD | | | 8.25 | 04.01.2020 | | | 03.06.21 | Physical Progress- 100 %, Financial – 6.62 Cr. |
| 2 | | Patna | RFD | | | 336.73 | 24.04.2014 | | | | Physical Progress- 93%, Financial – 317.99 Cr. |
| 3 | | Muzaffarpur | RFD | | | 10.77 | 06.01.2022 | | | | Physical Progress- 100 %, Financial – 10 Cr. |