## **Presentation of No Objection Certificate Automation Platform**

# Minutes of the Meeting Held on 24.05.2023 in the Board Meeting Hall of Tamil Nadu Housing Board, Koyambedu, Chennai - 107.

The NOC Committee-TNHB consisting following members vide Pro.No.Comp-1/9982/2021-2, dated 11.05.2023;

S.No	Name and Designation
1	Thiru.G.Saravanamurthy, Secretary and Personnel Officer, TNHB Member - NOC Committee
2	Thiru.C.Kannan, Chief Engineer (City) - TNHB Member - NOC Committee
3	Thiru.C.Saravanan, Chief Engineer (Rural) - TNHB Member - NOC Committee
4	Tmt.O.Farhath Begum, District Revenue Officer (Scheme) - TNHB Member - NOC Committee
5	Thiru.K. Anbalagan, District Revenue Officer (LA) - TNHB Member - NOC Committee
6	Tmt.N.E.Premalatha, Deputy Secretary (LA) - TNHB Member - NOC Committee
7	Thiru.M.Suresh, Assistant Secretary (LA) - TNHB Member - NOC Committee
8	Tmt.M.AngelMary, Head Surveyor, Anna Nagar - TNHB Member - NOC Committee

S.No	Name and Designation
9	Thiru.D.Solaman Raja, Assistant Executive Engineer (Besant Nagar) - TNHB Member - NOC Committee
10	Thiru.S.Kabeer Ahamed, Administrative Officer - TNHB Coordinator - NOC Committee

The following members from M/s.Bocxy Technologies have participated in the meeting;

S.No	Name and Designation	
1	Mr.M.Rajasekhar, Managing Director, M/s.Bocxy Technologies Private Limited	
2	Mr.Dharshan Harish, Project Head, M/s.Bocxy Technologies Private Limited	
3	Mr.Christopher Raj, Team Head, M/s.Bocxy Technologies Private Limited	
4	Mrs.S.Raga Sudha, Manager, M/s.Bocxy Technologies Private Limited	
5	Mr.Sangeeth Raj Kumar, Executive Manager, M/s.Bocxy Technologies Private Limited	
6	Ms.Yazhini, Senior Software Developer, M/s.Bocxy Technologies Private Limited	
7	Ms.Rajalakshmi, Software Developer, M/s.Bocxy Technologies Private Limited	

S.No	Name and Designation	
8	Mr.Gokulakrishnan, Software Developer, M/s.Bocxy Technologies Private Limited	

### **Objective of the meeting**

The No Objection Certificate Approval Automation Platform is presented to all the designated committee members of the project consisting of the below said pointers on 24.05.2023. The detailed objective/aim of the meeting is as follows

- 1. Presentation of Approach, Methodology and Work plan to get a high level understanding of the entire project execution.
- 2. Presentation of the High fidelity design of all the modules comprising the project.
- 3. Presentation and a Demo of the Developed working prototype of all the modules along with all workflows.
- 4. Get final feedback on any workflow optimisations required by the end users.
- 5. Get final feedback on any user interface design changes required by the end users.
- 6. Get final feedback on any elements to be added/modified in the prototype required by the end users.

In accordance with the milestones specified in tender reference no.CC/22/2-22-2023, refer below;

S. No	Deliverables	Action Taken
	Presentation of approach and Methodology and Approval of Work Plan	Presented and Submitted
2	Submission of Design of respective modules.	Presented and Submitted
3	Development and Approval of all modules.	Presented and Submitted

#### Feedback received from NOC Committee:

(The words in italics are the feedback from the committee members)

1. Application Number to be generated automatically:

In the automation platform application numbers will be generated automatically.

2. Tracking mechanisms of identifying correctness of Applications applied under the same survey numbers:

There is no tracking mechanism given to applications applied for the same survey numbers. It will be done manually by the TNHB, however for ease of identification, a list with sorting feature already exists in the application.

3. The return communication mechanism from the TNHB with the customer / applicants to be given to the Assistant Secretary / Deputy Secretary level and above in TNHB.

In the designed NOC automation platform, communication mechanisms from the TNHB with the customer are to be given to the Assistant Secretary / Deputy Secretary level. Below AS/DS level, the

viewing of the application and submission of their comments and reports options are only given. Communications will be via SMS/Email/Whatsapp.

4. Rejection hierarchy (top - down) is the exact reverse order of the approval hierarchy (bottom - up) and special provision for MD, DRO, CE to reject or approve amongst each other.

Rejection hierarchy is already in the exact reverse order of the approval hierarchy and the special access also exists.

5. Unique QR Code to be given to the each NOC certificates:

The provision will be given for automatic generation of unique QR code for each and every NOC certificate generated. The standard template of No Objection Certificate will be submitted by TNHB.

6. Report Generation - The month wise and year wise reports to be generated.

Provision will be given for generation of month wise and year wise reports.

- 7. The following options to be shown in the Application Type field in applicants logins in NOC automation platform:
  - 1. Legal Heir
  - 2. Land Owner
  - 3. Subsequent Purchaser.

Options will be given in the application type field in applicants logins as above.

- 8. The following option to be shown in the Purpose field in applicant logins in NOC automation platform:
  - 1. Planning Permission / Reclassification
  - 2. Patta
  - 3. Others

Options will be given in the Purpose field in applicant logins as above.

- 9. The following drop down options to be given in the applicants login in the NOC automation platform.
  - 1. Survey Number
  - 2. Old with New Survey Number
  - 3. Town Survey Number

Options will be given in the applicants logins as above.

- 10. The following fields to be provided after the dropdowns above in the applicant's login.
  - 1. Text field for capturing Survey Numbers.
  - 2. Village field
  - 3. Taluk field
  - 4. District field

Options will be given in the applicants logins as above.

- 11. The separate option field as dropdown as below will be given to Extent of plot/land field.
  - 1. Cent
  - 2. Sq.ft
  - 3. Acre

Options will be given in the Extent of plot/land field as above.

12. The following notes to be shown in the applicant login page. "Multiple survey numbers with subdivisions can be entered"

The notes will be shown in the applicants login as above. Provision for the above said entry already exist.

- 13. The following upload field options to be added in the document uploading section in the applicant's login.
  - 1. Legal Heir Document (only for relevant applicants)
  - 2. Other Documents

Options will be given in the applicants logins as above.

14. Option to mention De notification as a rejection reason.

Options will be given in the application in high level logins.

#### **Requisites from TNHB:**

The following documents will be submitted by TNHB for NOC automation platform:

- 1. No Objection Certificate standard template
- 2. Partner Bank Confirmation & Authentication.
- 3. TNHB Bank Account details
- 4. NOC Certificate Unique ID number formats
- 5. Applications UID numbers formats
- 6. Necessary report format (for generating month/year wise)
- 7. Details of Districts and Villages under districts and Taluks under villages.
- 8. Confirmation regarding NOC assigning roles (Villages or Taluks) and its designated officers.
- Note 1: The prerequisite details are requested to be sent by TNHB on or before 31.05.2023.
- Note 2: The changes said above might differ slightly based on the data given by TNHB.