

## Dealing with Construction Permits in Municipal Corporations of Delhi

## Stakeholders Conference SOUTH DELHI MUNICIPAL CORPORATION

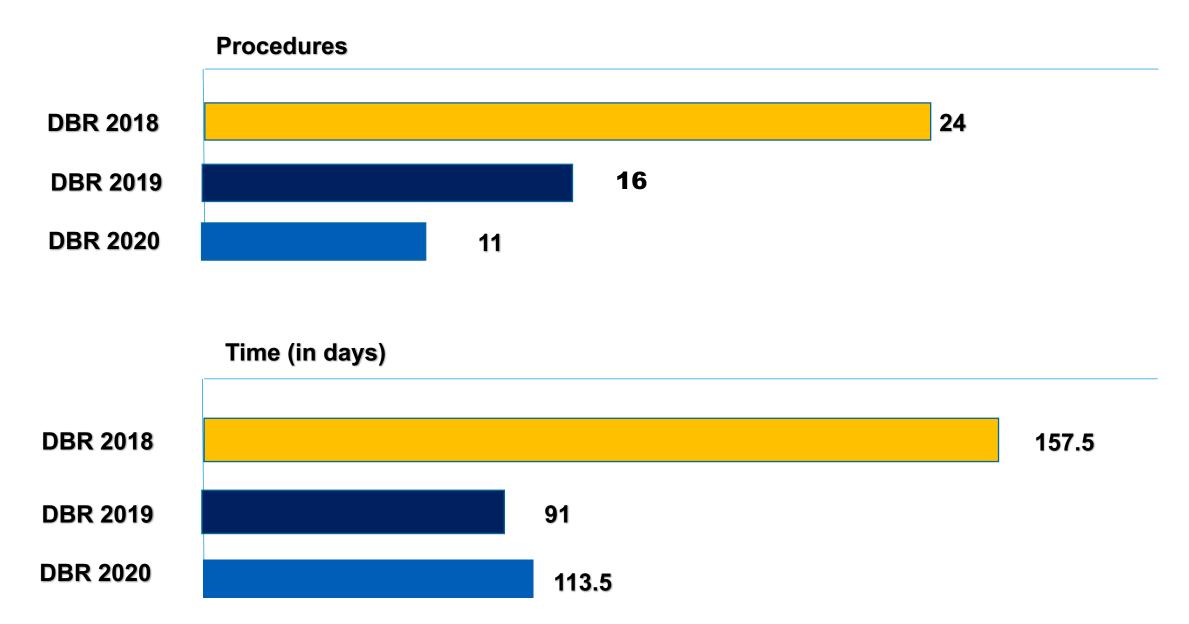
Nodal Corporation for NDMC, SDMC & EDMC for EODB

5 February, 2020

#### PERFORMACE COMPARISON IN DBR 2019 and 2020

Factors	DBR 2019	DBR 2020	DBR 2021
Procedure (No.)	16	11	7
Time (Days)	91	113.5	59
Cost (%)	4.2	2.80	1.31
Quality (out of 15 Points)	14	15	15
Rank of India in Construction Permits	52	27	
Rank of Delhi in Construction Permits (Interpolated)	28	13	7 (Projected) 2

## **Construction Permits (Delhi)**

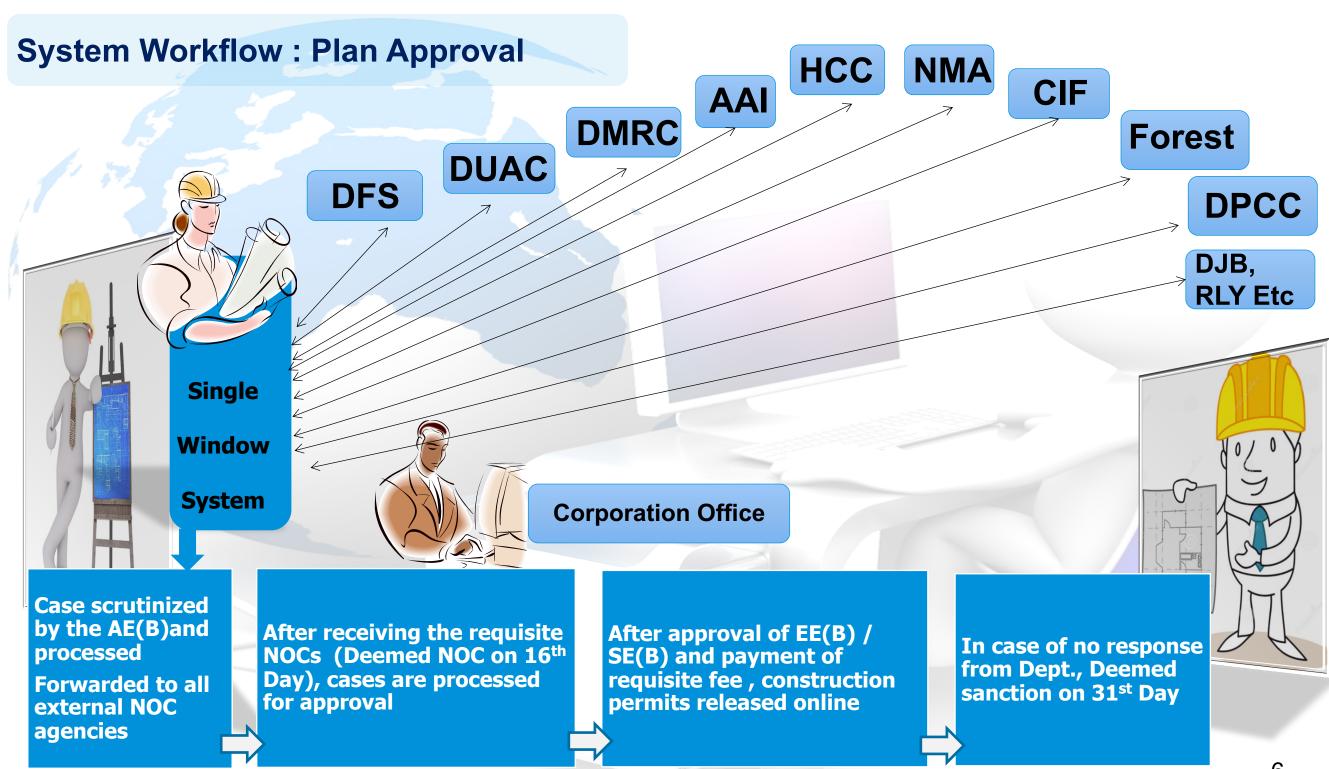


#### **Construction Permits (Delhi)** Cost **DBR 2018** INR 1.36 million INR 0.26 million **DBR 2019 DBR 2020** INR 0.19 million **Building quality control index (0-15)** 11 **DBR 2018** 14 **DBR 2019** 15 **DBR 2020**

## **Seamless Integration**

#### **NOC Departments Integrated**

Internal Agencies (02) • Law Dept • Town Planning Dept	
External Agencies (11)	
• Delhi Fire Services	(DFS)
Chief Inspector of Factories	(CIF)
• Delhi Pollution Control Committee	(DPCC)
• Delhi Jal Board	(DJB)
• Dept. of Forest	(Forest)
Delhi Urban Arts Commission	(DUAC)
Delhi Metro Rail Corporation	(DMRC)
• Airports Authority of India	(AAI)
Heritage Conservation Committee	(HCC)
<ul> <li>National Monuments Authority</li> </ul>	(NMA)
• Railways	(RLY)



#### **System Workflow : Plinth Inspection**



#### **System Workflow : Occupancy-cum-Completion**

Architect	MCD	MCD & Other agencies	MCD	MCD
COCCRF Application including water and sewer connection	scrutinized by the AE(B)and processed Forwarded to all external NOC agencies	Joint Site inspection for NOCs (Deemed NOC on 16 <sup>th</sup> Day), cases are Processed for approval	requisite NOCs (Deemed NOC on 16 <sup>th</sup> Day), cases are processed for	After approval of EE(B) / SE(B) and payment of requisite completion and compounding fees the OCC is issued

#### **PROCEDURES, COST and TIME published in DBR-2020**

PR. No.	Procedures (DBR-2020)	Time	Costs	Procedure (Actual)	Remarks
1	Submit online Common Form along with requisite building permit fee and drawings	0.5 days	INR 3601	<b>Procedure-1</b> Submit online Common Form along with requisite building permit fee and drawings	
2	Request and obtain release of building sanction plans	30 days	INR 76,689	<b>Procedure-2</b> Request and obtain release of building sanction plans	The time shown is too high, in actual practice, the plans are being sanctioned within average time of 9 days
3	Submit online notice of completion up to the plinth level online	0.5 days	INR 500	<b>Procedure-3</b> Submit online notice of completion up to the plinth level online	

#### **PROCEDURES, COST and TIME published in DBR-2020**

PR. No.	Procedures (DBR-2020)	Time	Costs	Procedure (Actual)	Remarks
4	Request and receive Inspection at the plinth level	1 day	INR 15	<b>Procedure-4</b> Request and receive Inspection at the plinth level and Obtain online	Procedures 4 and 5 are practically subsumed in a single Procedure
5	Obtain online approval of the plinth completion and further continuation	14 days	No charge	approval of the plinth completion	The time shown is too high, in actual practice, the plinth Inspection Certificates are being issued within maximum time of 7 days
6	Submit notice of Completion and request final inspection	0.5 days	INR 2601	<b>Procedure-5</b> Submit notice of Completion alongwith Fire NOC application form	Procedure No.10 is already subsumed in procedure no. 6
10	Request water and sewer connection approval	1 day	INR 109,800	water and sewer connection and request final inspection	
					9

#### **PROCEDURES, COST and TIME published in DBR-2020**

S. No.	Procedures	Time	Costs	Procedure (Actual)	Remarks
7	Receive final inspection of the	1 days	No charge		
	construction			Procedure-6	
8	Receive site inspection from	1 day	No charge	Receive final	Procedure 8 and 11 are part of the
	the Fire Department			inspection of the	Procedure No. 7 i.e Single Joint
11	Receive on-site inspection for	34 days	No charge	construction from	Inspection (JSI)
	water and sewer connection			MCD, Fire	
	and receive approval			Department and	The time shown for water and
				DJB	sewer connection is too high. In
				(wherever	actual practice it is concurrent
				applicable)	activity.
9	Obtain	30 days	No charge		The time shown is too high, in
	completion/occupancy				actual practice, the Completion
	permit			Procedure-7	cum Occupancy Certificates are
				Obtain completion /	being approved within average
				Occupancy	time of 14 days and maximum time
				Certificate	of 22 days
	Procedures	113.50	Cost of Warehouse		Cost of Warehouse
	(as per DBR-2020)- 11	Days	INR 6968343.60		INR 6968343.60
	As per MCD - 07	Days	Cost of Construction		Cost of Construction
			Permit		Permit
			INR 1,89,105		INR 91,692
			(2.80%)		<b>(1.31 %)</b> 10

#### MODIFIED PROCEDURES, COST and TIME for DBR-2021

PR. No.	Procedures (DBR-2020)	Time (As per UBBL-2016)	Time (Actual)	Costs
Procedure-1	Submit online Common Form along with requisite building permit fee and drawings	30 Days	08	INR 2601
Procedure-2	Request and obtain release of building sanction plans			INR 76,690
Procedure-3	Submit online notice of completion up to the plinth level online	7 Days	06	Fee is already included in Plan Fee
Procedure-4	Request and receive Inspection at the plinth level and Obtain online approval of the plinth completion			
Procedure-5	Submit notice of Completion along with Fire NOC application form water and sewer connection and request final inspection	22 Days	20	INR 2601
Procedure-6	Receive final inspection of the construction from MCD, Fire Department and DJB (wherever applicable)			
Procedure-7	Obtain completion/occupancy permit online			INR 9800
	(as per DBR-2020)- 11As per MCD/ UBBL- 07	59 Days	34 Days	INR 91692 1.31% 11

## **Reforms under Single Window Clearance** System

- Entire Building permit / completion process (Building Plan Approval, Plinth Approval & Completion cum Occupancy Certificate) reduced to 7 procedures and all permits are granted in less than 60 days
  - Common Application Form (CAF), integrating all external/internal agencies
  - Integrated <u>CCZM</u> for all agencies on GIS based color coded map (for ascertaining requirement of NOCs by location)
  - Online Calculator for fee calculation and online payment have been integrated with the Single Window System

#### Reforms under Single Window Clearance System (SWCS)

- **Risk-Based Classification of buildings** to fast track approval for low risk buildings
- Requirement of affidavits done away with: replaced by a single e-undertaking
- Requirement of No Tax Dues certificate has been done away with
- Building permits issued online with digital signature: No personal visit required

#### Reforms under Single Window Clearance System (SWCS)

- **COCCRF** (Common Occupancy cum completion Request Form): Single application for inspection and NOC certification
- Road Cutting and restoration charges for water and sewer connections are collected only for a length up to 5 mts
- Joint Inspection by all relevant external agencies and in house departments to issue NOCs for OCC
- Digitally signed Occupancy –cum-Completion (OCC) Certificate issued online

#### Reforms under Single Window Clearance System (SWCS)

• Provision to submit site photographs, thereby eliminating the requirement of on-site inspection for Low Risk Buildings.

 Decennial Latent defect liability and professional indemnity insurance have been introduced in the UBBL-2016 (Amendment)

• SARAL Scheme : upto a plot size of 105 sq mts intimation by the Architect is acknowledged without any physical visit

• SPECIAL SARAL Scheme : upto a plot size of 500 sq mts intimation by the Architect is acknowledged as sanction without any physical visit.

## **Recent Reforms**

- Reduction in cost of Construction Permit due to waving of Levy and Development Charges for Water & Sewer connection.
- Single Joint Site Inspection by all concerned NOC agencies at time of completion cum occupancy certificate (Fire, DJB and MCD)
- Provision of Insurance of Professional and Building proponents
- Dynamic Dashboard for sanction, plinth inspection and completion cum occupancy certificate.
- > Dynamic Dashboard for external noc agencies in public domain.
- Time for construction permit reduced to 34 days while as per UBBL-2016 it is 59 days.

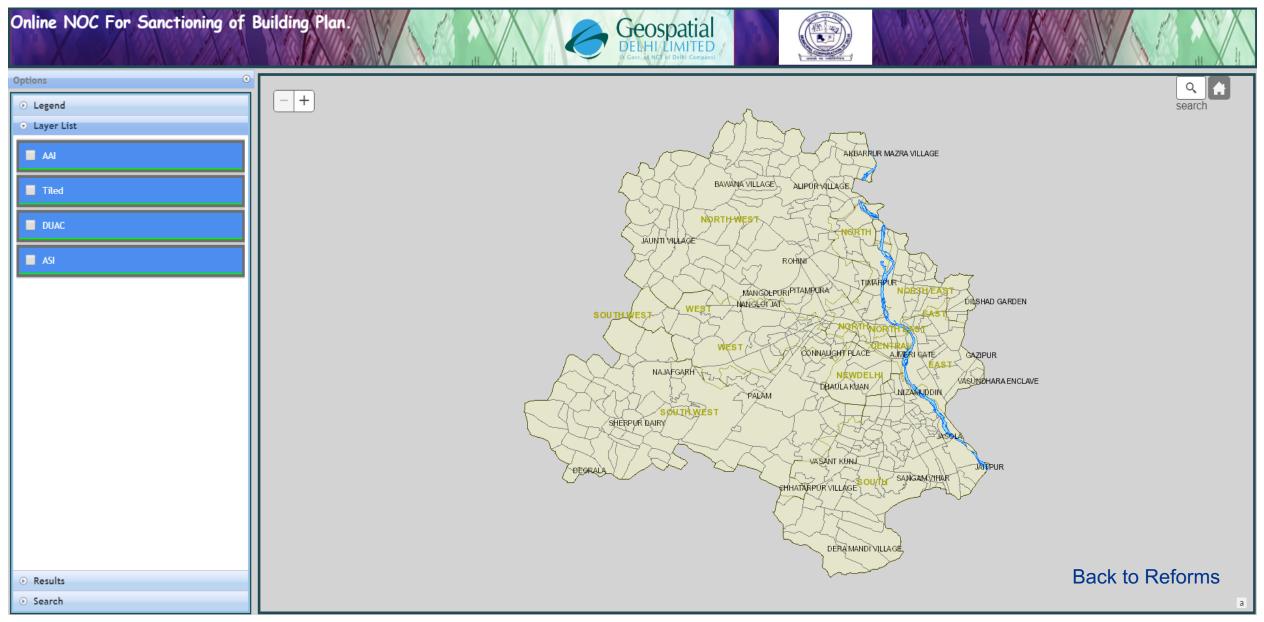
### **Steps taken to improve transparency and ease**

- Risk Based procedures for Sanction / Plinth Inspection / Completion.
- All <u>FAQs</u>, <u>Circulars</u> and <u>Checklists</u> are available on the websites
- Dynamic Dashboard of all cases projected online on Real-Time basis
- <u>"Then" and "Now"</u> scenarios projected w.r.t April 2016 (OPBAS Go-live)
- Short film on EoDB in Construction Permits

## Colour Coded Zonal maps (CCZM)

- To determine the requirement of NOC from external agencies, for a particular property, **Colour Coded Zonal Maps** (CCZM) have been prepared by
  - 1. Delhi Urban Art Commission (DUAC),
  - 2. Delhi Metro Rail Corporation (DMRC),
  - 3. National Monuments Authority /NMA (ASI)
  - 4. Airports Authority of India (AAI)
  - 5. Forest Department
  - 6. Delhi development Authority (DDA)
  - 7. Public Works Deptt (PWD)
  - 8. Railways
  - 9. National Highways Authority of India (NHAI)
- To further streamline the CCZMs, <u>a single superimposed CCZM</u> map has been prepared making it easier to determine the requirement of NOCs.

## GIS PLAN AVAILABLE ON WEBSITE



## Joint Site Inspection 01.01.2019 to

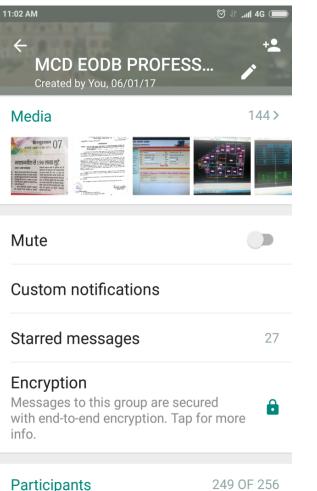
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	21	

## Feedback Fora

WhatsApp group for the architects and professionals to address day to day queries

- Stakeholders' meetings are held every Wednesday to get the feedback for further improving the system
- Stakeholders' workshops are held at regular intervals
- **Facebook** page 'MCD Ease of Doing Business'
- Every change in application status is notified by SMS and e-mail
- Star rating of the online system by architects, 5 star rating have been given is 4.5

### Handling Day to Day Issues/communication through WhatsApp Group



Add participant...

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<b></b>	A. K. Batra, Ajay, Ajay Gupta, Ajay Nagpal	
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	The registration is for the purpose of getting the online system access by means of login I'd and password. For convenience the login I'd is CA number itself 7:51 PM	
	Prabhat ji , there is some confusion, we will call u in the next conference to clear the doubts 7:52 PM	
	Arch. Prabhat Kumar Ji Aquil ji, I admire your efforts a lot . Maybe the whole business would have not reached this stage if MCD did not have an extraordinary qualified engineer like you on board. And that is why we are trying to suggest you better ways to ease the process. 7:56 PM	
	😄 Type a message 📎 🖸	Ŷ

### **Public Awareness**

### EASE OF DOING BUSINESS IN CONSTRUCTION PERMITS All Approvals in Just 59 days

PROCEDURES ONLY IN ENTIRE BUILDING CONSTRUCTION CYCLE **Time in Davs** Submission of applications for sanction of building plan in Common Application Form (CAF) along with building permit fees, drawing and documents 30 Days 2. Grant of sanction within stipulated period Payment of requisite fees & charges, as applicable, and release of sanctioned building plan digitally Intimation of completion of work up to plinth level 7 Days Plinth level inspection followed by issue of plinth level inspection certificate Submission of applications for issue of Occupancy-cum-Completion Certificate (OCC) in Common Occupancy-cum-Completion Certificate Request Form (COCCRF) along with requisite fees, drawings and documents 7. Inspection by all concerned departments 22 Days 8. Intimation of compounding fee and charges, if applicable, and release of OCC and completion plan Under digital Signature 59 Days Total Time (Sanction to Completion) **REFORMS UNDER SINGLE WINDOW CLEARANCE SYSTEM** No need to visit MCD office or NOC agencies Regulation for providing latent defect liability GIS based color coded map integrated (with and decennial professional indemnity online approval system for ascertaining insurance introduced for 10 years requirement of NOCs) Provision to submit site inspection Building permits and completion certificates photographs, eliminating on-site inspection issued online with digital signature for low risk buildings Permit Fee calculation and online payment Road cutting and restoration for water and with the Single Window System sewer connection simplified Risk-Based Classifications introduced for Deemed provision of NOC in 15 Days and building approvals and inspections to ensure sanction in 30 Days that the procedures for low risk buildings are fast tracked

We appreciate any one to CHALLENGE, if one does not get services as assured herein by email or f & S

IF YOU HAD DIFFERENT EXPERIENCE, PLEASE CONTACT US ON:

E mail: mcd-ithelpdesk@mcd.gov.in

**SE Building HO** 

UB Bansal: 9717787771

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MCD Ease of Doing Business

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Helpline: 011-2322-7413/7414

# THANK YOU