## **Clarendon Hill Development Project**

June 9, 2022





Total of 591 Units

- 295 Market
- 296 Affordable



Somerville Mobile Farmers' Market

Jehovah's Witnesses

Veterans Cemetery

Stop & Shop

Clarendon Hill Towers FHRC Management...

Bioble

Somerville Housing-Authority

Sold Wade of BRA

General Park

Alewife Brook Pkwy

reenwaye





1. VIEW OF NEW STREET "A" FROM NORTH STREET

2. VIEW OF TOWN HOMES AND BLDG A FROM NORTH STREET



3. VIEW FROM ALEWIFE BROOK PKWY LOOKING SOUTH TO TOWNHOMES AND BLDG A



4. VIEW OF A/B ARCHWAY FROM STREET "3"



1. VIEW OF BUILDINGS D & E ACROSS PARK



2. VIEW OF BUILDING B ACROSS PARK

	Phase 1A	Phase 1B	Phase 2	Phase 2	TOTAL
SUMMARY	Block E (POAH/SCC)	Block A & B (Redgate)	Building D (POAH/SCC)	Townhouses (POAH/SCC)	
Replacement	130	15	43	28	216
Units					
Affordable	38	16	15	6	75
(<80% AMI)					
Affordable	0	5	0	0	5
(<110% AMI)					
Unrestricted	0	295	0	0	295
<b>Total Units</b>	168	331	58	34	<b>591</b>

## Why Clarendon?

- Sustain and strengthen the existing Clarendon Hill community
  - Residents of the original 216 affordable housing units will have the right to return to Clarendon Hill when the project is complete, at the same affordable rent.
  - The 1-to-1 replacement of these 216 deeply affordable units ensure affordability in perpetuity.
  - Moving this project forward now will help ensure residents can be in their new homes as soon as possible.
- Provide new housing options to Somerville families
  - The project will create 375 new mixed-income units to reduce Somerville's housing deficit and facilitate connections with the wider Somerville community.
  - Eighty of these new apartments will be permanently affordable homes.
- Reflect resident and community input
  - Active resident and community involvement since 2016 has been critical in identifying goals and developing designs that achieve those goals.

## Why Clarendon?

- Invest in safer streets and transit equity
  - Clarendon Hill is surrounded by three busy, high-speed roadways; roadway improvements will make possible the calm, safe, neighborhood environment envisioned by the City and Clarendon residents.
  - It will also improve physical access to the surrounding community and allow safe access to the large, green, open space at the Mystic River Reservation across the street.
- Create new community green space
  - The development team will construct a new 0.4 acre public park at the center of the redeveloped site accessible to all members of the community.
- Upgrade and modernize utility connections
  - Accommodate the increase in density with a focus on electrifying the buildings' heating and cooling systems to ensure long-term sustainability.

### Project Timeline

3/1/2016 5/15/2016 10/1/2016 2017-2019 2/1/2017 4/1/2017 11/14/2017 5/31/2018 7/1/2018 8/9/2018 9/30/2020 12/7/2021 4/27/2022

SHA calls for development proposals SHA selects team (POAH/SCC/Redgate) First resident meeting Additional resident meetings **CPA** application submitted State PEHO Grant Awarded CPC funding recommended Council approves home rule petition **Tenant Relocation Agreement finalized** State approval of modified home rule petition ZBA unanimous approval City Council approves DIF plan and bond CPC reconfirms approval of CPA funding

### Public Funding for Clarendon through the City of Somerville

- CPA bond \$4 million dedicated to workforce affordable units on-site
- DIF bond up to \$10 million dedicated to infrastructure work on-site and off-site
- Earmark of state ARPA funds \$250k
- MassWorks funded intersection work \$4.9 million
- Permit fee waiver (approx. value \$1.5 million)

## Discussion

# DIF background slides (for reference)

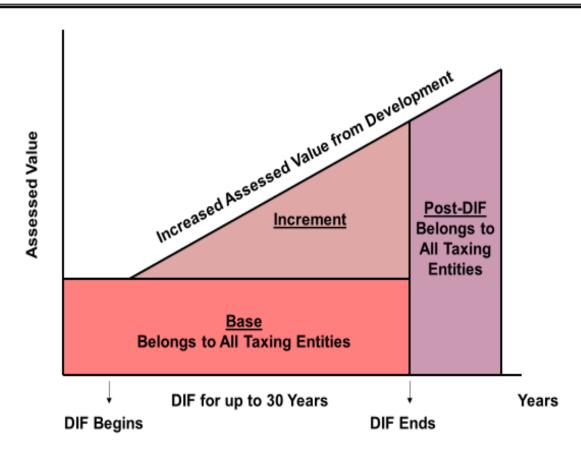
## DIF 101: What is District Improvement Financing?

## What is DIF?

Tool used to encourage economic development:

- DIF was created in 2003 and is authorized under MGL Chapter 40Q and with implementing regulations at 402 CMR 3.00 et seq
- The DIF program is regulated at the local level through a community's legislative body
- DIF geography tax base is locked at the beginning of DIF period with future tax increment used to secure issuance of bonds

### How does DIF work?

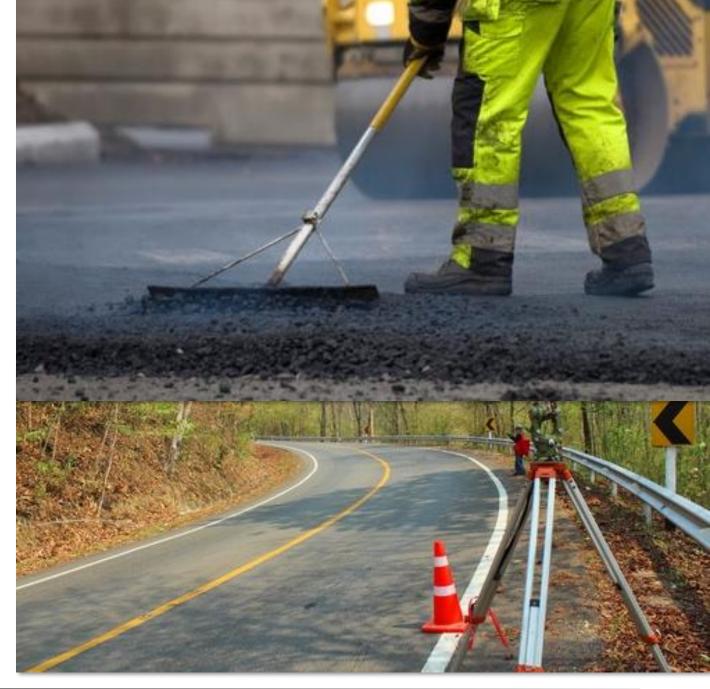


## How is DIF used?

### **Uses of DIF proceeds:**

- Debt service on project infrastructure costs, e.g. road improvements, streetscapes, sewer, etc.
- Eminent domain takings
- DIF related administrative costs, e.g. legal, financing, etc.

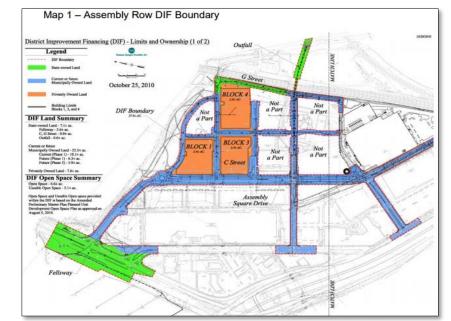
All money not used for DIF related expenditures reverts to the General Fund.



## **Example DIFs in Massachusetts**

**Redevelopment Initiatives:** 

- Assembly Square, Somerville MA
- Union Square, Somerville MA
- Downtown Quincy, Quincy MA
- City Square, Worcester, MA







## DIF 101: Financial Model

### **DIF Logic Model**

- Residential program
- Commercial program
- Timing
- Phasing

### Development Program

### Basic Assumptions

- Base year data
- Current year assessment values
- Assessment factors
- Tax rates
- Historical and projected growth rate

- Estimated tax
  increment
- Net project benefit
- Bonding capacity



### **DIF Model – Key Assumptions & Variables**

Base year is 2021

Model is "built-up" parcel-by-parcel from Assessor's database

• Can be updated each year with latest values and parcel changes

**Future Assessment Values** 

- Commercial (office, lab, and retail) uses on a dollar per SF basis,
- Residential uses a dollar per unit basis

Underlying base parcel valuation of development block is removed at time of new development

All values are inflated at historical rate (2% every year)

Includes internal bond tables to calculate debt service

- Size and time of bond 'tranches' to meet public infrastructure needs
- Includes interest only BANs (Bond Anticipation Notes)

### **Key DIF Inputs/Assumptions**

### **Assessment Factors:**

- Residential Condos \$750,000 per Unit
- Residential Apartments \$300,000 per Unit
- Commercial \$240/SF
- R&D/Lab \$900/SF
- Retail \$250/SF
- Arts & Creative \$240/SF
- Hotel Room \$100,000 per Key
- Affordable Condos
  - 80% AMI \$136,364 per Unit
  - 110% AMI \$187,500 per Unit
  - 140% AMI \$238,636 per Unit
- Affordable Apartments
  - 50% AMI \$26,500 per Unit
  - 80% AMI \$50,750 per Unit
  - 110% AMI \$75,000 per Unit

#### Assessed Value Inflation Rate

• 2.0% per year

### **Bond Interest Rates:**

- 4%
- 30-year term

### **BAN Interest Rates:**

- 2%
- 5-year term

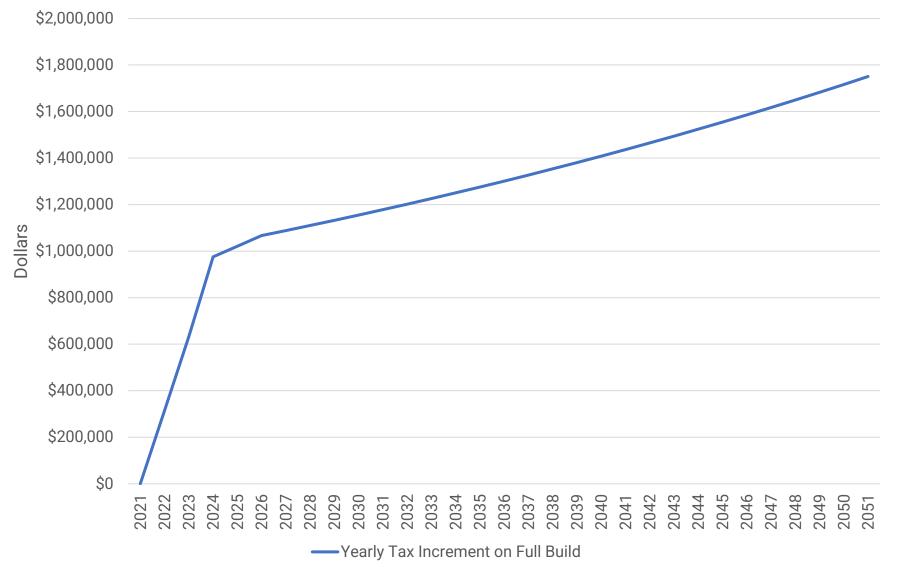
# **Analysis and Findings**

## **Full Build Scenario**

Estimated cumulative tax increment over 30 years is nearly \$39,000,000

Estimated increment dependent on underlying assumptions

- Dev. Program
- Assessment Values
- Interest Rates



#### Captured Increment on Full Build of All Phases, 2021 - 2051

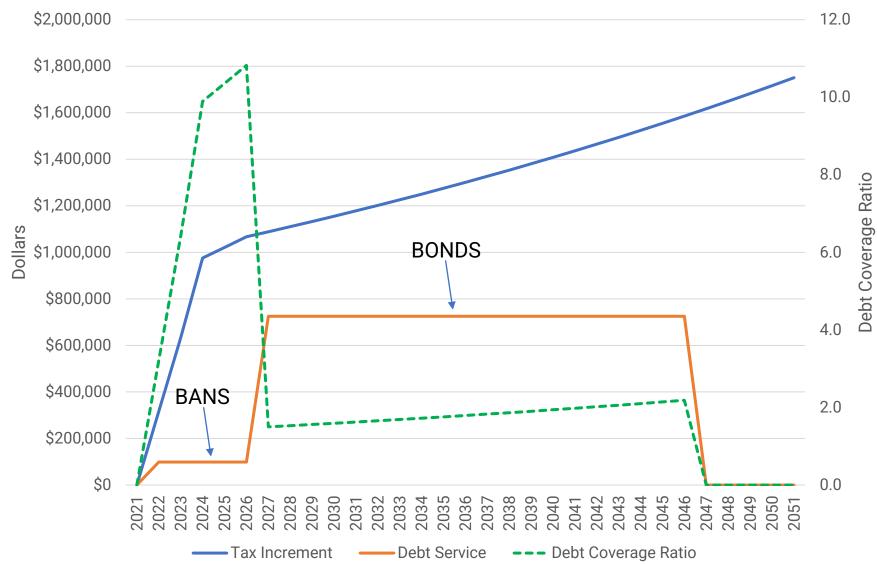
### **Estimated Bonding Capacity for Infrastructure**

DIF Revenue vs. Potential Debt Service, 2021 - 2051

Based on **conservative assumptions**, the upfront bonding capacity for infrastructure is estimated at about \$12.5M

Financing of infrastructure depends on the development program and market realities

Changes to underlying assumptions will affect total bonding capacity



### **Example of Change in Interest Rates**

Phases	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Total Increment	\$39 Million	\$39 Million	\$39 Million	\$39 Million
Bonds Interest Rate	4%	3.5%	3%	2.5%
Bondable Amount	\$12.5M	\$13.3M	\$14.2M	\$15.1M
Debt Service Coverage Ratio Minimum	1.5	1.5	1.5	1.5

- Debt service coverage ratio of 1.5 is conservative
- Bondable amount is composed of a 30-year bond and 5-year BAN
- Alignment of tax increment revenues with debt service costs is key to minimizing funding gaps

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