

# **Proforma Analysis**

How to provide appropriate levels of development incentives









#### Overview

- Why is a developer asking for assistance?
- Why would a local government consider providing assistance?
- Protecting local resources
  - ✓ Policy
  - ✓ Process
  - ✓ Proforma analysis
- Project Examples



# Why is a developer asking for assistance?

- Don't ask? Don't get!
- Mind the gap!
  - ✓ Insufficient cash flow to:
    - Support the level of debt needed to complete project
    - Provide high enough investment returns to attract equity
- Why the gap?
  - ✓ Unproven market, low market rents, affordable rents
  - ✓ Extraordinary development costs



# Why local governments provide assistance

- You REALLY want what the developer is proposing!
  - ✓ Financial barriers prevent private market from moving forward
- Cities participate to:

✓ Change the market	<ul> <li>✓ Improve housing availability &amp; choice</li> </ul>
✓ Improve quality of life	✓ Create jobs
<ul> <li>✓ Grow &amp; diversify tax base</li> </ul>	<ul> <li>Redevelop blighted &amp; polluted areas</li> </ul>

Revitalize downtown area



# **Protecting local resources**

- Establish an economic development/redevelopment plan
  - Unites staff & policymakers
  - Provides foundation for success
  - Ensures ability to answer when opportunity knocks
  - Sets priorities





# Strategic planning outcomes













# **Protecting local resources**

- 2. Adopt public financing policy to establish parameters for public involvement
  - More than statutory business subsidy policy
  - Other polices based on identified needs
    - ✓ Get buy-in from council/EDA/HRA
  - Set up escrow funded by developer
  - NOT a law/ordinance



# Policy & vision create...





#### Key questions: public financing assistance

- Non-financial:
  - ✓ How does proposed project advance community's goals?
  - ✓ What other projects competing for funding (*and attention!*)?
- Financial:
  - ✓ Does project have financial gap?
    - If so, how big?
  - ✓ Does community have resources or desire to assist with some, all of gap?



#### **Answers:** financial questions

#### Proforma analysis

- Review developer's application & financial information
  - $\checkmark$  In-depth analysis
  - ✓ Determine gap (if any)
  - ✓ Maximize private funding sources
  - ✓ Minimize public assistance required to render project financially feasible?

# Typical input ranges

Sources	Apartments	Commercial
Private	70% - 80%	70% - 80%
Equity	20% - 30%	20% - 30%
TIF	TBD	TBD
Uses		
Acquisition	\$5,000 - \$20,000	\$2.40 - \$30+ Sq/Ft
Construction	\$175,000 - \$300,000/Unit	\$45 - \$350 Sq/Ft
Tenant Improvements	N/A	\$10 - \$70+ Sq/Ft
Developer Fee	3%	3% - 5%
Total Development Costs	\$200,000 - \$350,000/Unit	\$150 - \$350 Sq/Ft
Management/Operation		
Management Fee	3% - 6%	N/A
Operating Expenses	\$3,000 - \$4,000	N/A
Income		NNN
Rent	\$1.75 - \$2.60	\$4.50 - \$35
Return on Investment		
Cash on Cost	6% - 7.5%	6.25% - 8%
Cash on Cash	8% - 10%	N/A



#### Return on cost - apartments

Net Operating Income (NOI Total Development Costs (TDC)

\$2,159,411 \$36,000,000 = 6.00%

**Return on Capital** 

Current Targets:

Minneapolis = 6.00% - 6.25%

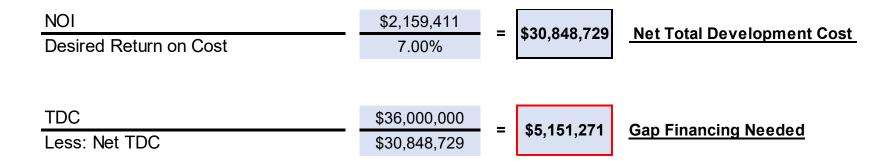
1st Tier Radius = 6.25% - 6.75%

Suburban = 6.50% - 7.50%



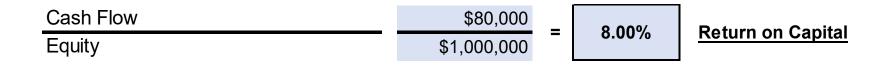
### Gap financing – TIF, grants, soft funds

So...how much do they need?



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#### Return on cash - apartments

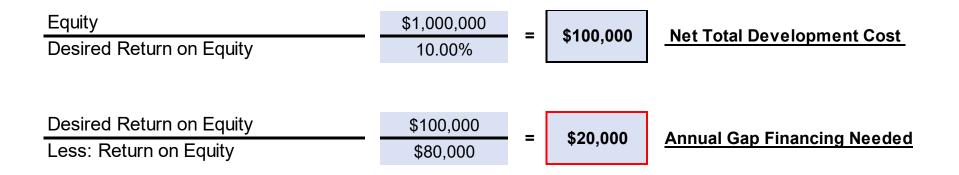


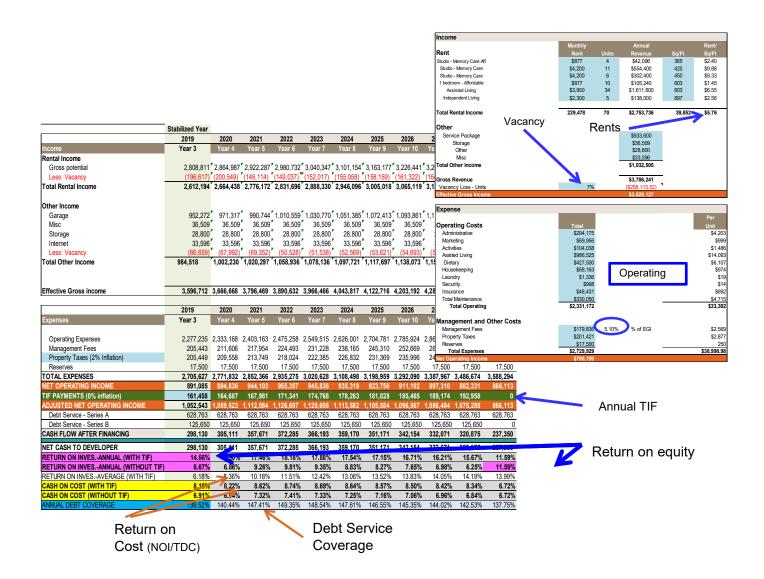
**Current Targets**: 8% - 10%



#### Gap financing – TIF, tax abatement

So...how much do they need?







**Case Studies** 

#### CORPORATE OFFICE/MANUFACTURING R&D/WAREHOUSE

2/4/2020



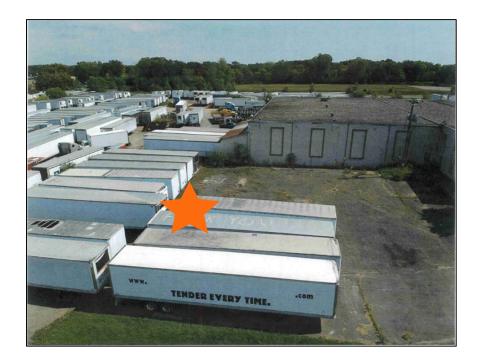
### Colder Products – Roseville, MN

- 10.28 acre site
- Approx. 131,000 sf in 2 phases
- \$30 million project cost (\$229/sf)
- Developer: Colder
   Products



# **Project challenges**

- Existing property owner
- Land cost (\$13/sf)
- Poor & contaminated soils
  - ✓ Geotechnically poor to 20' depth
  - ✓ \$1.5 million removal cost (\$3.40/sf)
- Non-local corporate office (end-user)
- "Fear" of pollution liability





### **Project goals**

- Change in ownership
- Remove trailers & existing building
- Clean-up site contamination
- Create jobs
  - ✓ Bring 142 new jobs over 5 years

# 

# Project analysis

SOURCES						
	TIF Request	Pct.	Per Sq/Ft	<u>Analysis</u>	Pct.	Per Sq/Ft
First Mortgage	0	0%	0	0	0%	0
City TIF Note	3,653,460	14%	28	2,200,000	8%	17
Grants	1,250,000	5%	10	1,168,000	4%	9
Developer Equity	22,002,950	<mark>۳ 82%</mark>	168	23,538,410	<mark>۳ 87%</mark>	180
TOTAL SOURCES	26,906,410	100%	205	26,906,410	100%	205
USES						
	TIF Request			<u>Analysis</u>		
Acquisition Costs	5,856,000	22%	45	5,856,000	22%	45
Construction Costs	15,899,260	59%	121	15,899,260	59%	121
Environmental	1,506,000	6%	11	1,506,000	6%	11
Permits/Fees	500,000	2%	4	500,000	2%	4
Professional Services	1,434,000	5%	11	1,434,000	5%	11
Financing Costs	1,711,150	6%	13	1,711,150	6%	13
Developer Fee	0	0%	0	0	0%	0
TOTAL USES	26,906,410	100%	205	26,906,410	100%	205

2/4/2020



### Lookback

- Review public redevelopment costs & dollar for dollar reduction if <\$2.2 million</li>
- Required filing of Minimum Assessment Agreement for approximately \$15 million

# Project outcome

- Proforma analysis supported \$2.2 million in TIF assistance over 25 years
- Construction underway





**Case Studies** 

# **OFFICE/WAREHOUSE**

2/4/2020



# Spec building – Burnsville, MN

- 5.7 acre site
- 181,000 sf spec building
  - ✓ Manufacturing, warehouse facility
- \$7.52 million total development cost (TDC)
  - ✓ \$93/sf
- Developer: John Allen





#### **Project challenges**

- Steep slopes impeded ability to build efficiently
- As is, site could only accommodate 41,000 sf building
- Developer wanted \$750,000 in TIF to offset costs for earthwork & retaining walls (up to 16' high)
- Assistance would allow construction of 81,000 sf building



# **Project goals**

- Promote construction of modern industrial facilities
   ✓ City has several older buildings (lower clear heights, etc.)
- Maximize tax base growth
- Create more high-quality, well-paying jobs

# 

# Project analysis

		Pct.	Per Sq. Ft	Analyzia	Pct.	Per Unit
	TIF Request			<u>Analysis</u>		
First Mortgage	4,891,038	65%	60	4,891,038	65%	60
City TIF Note	750,000 💽	• 10%	9	247,000 •	• 3%	3
Developer Equity	1,883,636	25%	23	2,386,636	32%	29
TOTAL SOURCES	7,524,674	100%	93	7,524,674	100%	93
USES						
	TIF Request	Pct.	Per Sq. Ft	<u>Analysis</u>		Per Unit
Acquisition Costs	954,356	13%	12	954,356	13%	12
Construction Costs	5,143,318	68%	63	5,143,318	68%	63
Extraordinary Site Costs	750,000	10%	9	750,000	10%	9
Professional Services	402,000	5%	5	402,000	5%	5
Financing Costs	275,000	4%	3	275,000	4%	3
TOTAL USES	7,524,674	100%	93	7,524,674	100%	93
NCOME						
Year 3 (stabilized) Return on Cost	6.95%			6.95%		

2/4/2020



# Future TIF agreement compliance

- Only reimbursed for costs incurred & necessary to create larger building pad (earthwork/retaining walls)
- Must create **20** new jobs paying at least **\$20/hour**
- Must lease only to economic development TIF district eligible users
  - ✓ Monitoring issue for spec building assistance



### **Project outcome**

- TIF projections limited assistance to **\$247,000** 
  - ✓ 9 years
- Proforma analysis revealed assistance wouldn't create excessive returns
- Developer agreed to proceed
  - ✓ Construction began in 2019





**Case Studies** 

# **MIXED INCOME APARTMENTS**

2/4/2020



# The Elmwood – St. Louis Park, MN

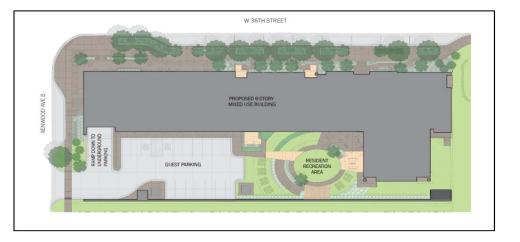
- 1.02 acre site
- 70-unit market rate apartments
  - ✓ 20% affordable units at 50% of AMI
- Redevelopment of existing single-story commercial building
- \$15.7 million project cost
  - ✓ **\$224,000**/unit





# **Project challenges**

- Requirement to provide
   20% affordable at 50% AMI for 26 years
- Less experienced developer & lack of market rents knowledge
- Developer wanted \$1.8 million in TIF (16 years)



# **Project goals**

- Redevelopment to more robust use
- Mixed-income housing
  - ✓ Include some ground-floor retail



# Project analysis

# of Units	Туре	Rent Type	Rent	Difference	Monthly Income Difference	
6	1-Bdrm	Market	\$1,339	(\$373)	(\$2,238)	
0	I-Duim	Affordable	\$966		(\$2,200)	
11	2-Bdrm	Market	\$1,916	(\$/5/)	(\$8,327)	
11	Z-Duim	Affordable	\$1,159			
				_		
				Monthly Income Difference	(\$10,565)	
				Annual Income Difference	(\$126,780)	
				Present Value (over 26 years)	(\$1,732,131)	

SOURCES						
	TIF Request	Pct.	Per Unit	<u>Analysis</u>	Pct.	Per Unit
First Mortgage	13,675,683	77%	195,367	11,871,879	<b>4</b> 76%	169,598
City TIF Note	1,800,000 •	• 10%	25,714	950,000 •		13,571
Developer Equity	2,272,427	13%	32,463	2,867,293	18%	40,961
TOTAL SOURCES	17,748,110	100%	253,544	15,689,172	100%	224,131
JSES _						
	TIF Request			<u>Analysis</u>		
Acquisition Costs	1,000,000	6%	14,286	1,000,000	6%	14,286
Construction Costs	13,779,800	78%	196,854	11,931,322	76%	170,44
Permits/Fees	836,998	5%	11,957	329,850	2%	4,712
Professional Services	378,120	2%	5,402	697,452	4%	9,964
Financing Costs	906,938	5%	12,956	1,060,423	7%	15,149
Developer Fee	846,254	5%	12,089	670,125	4%	9,573
TOTAL USES	17,748,110	100%	253,544	15,689,172	100%	224,13 <sup>,</sup>
	TIF Request			<u>Analysis</u>		
Annual Income	1,631,563			1,518,436		
Annual TIF Income	181,711			181,711		
Annual Expenses	(683,591)	_		(561,475)	_	
NET OPERATING INCOME	1,129,683	_		1,138,672	-	
Annual Debt Service	(982,814)			(940,316)		
CASH FLOW	146,869	_		198,356	_	
Annual Return on Cash - 8% Target	6.46%			6.92%		



#### Lookback

- Dollar for dollar reduction on \$950,000 in qualified costs
- 50% reduction on all other development costs



#### Project outcome

- \$950,000
   PAYGO TIF
   note paid over 8
   years
- Construction
   underway





# Paravel – Eden Prairie, MN

- 4.96 acre site
- 246-unit market rate apartments
  - ✓ 20% affordable units at 50% of AMI
- Redevelopment of existing
   multi-family
- \$85 million project cost
  - ✓ \$224,000/unit
- Developer: Timberland





#### **Project challenges**

- Top-tier luxury product
  - $\checkmark$  high construction costs, high rents
- City wanted to include affordable housing
- Implementation of inclusionary housing policy
- Need to create balance between:
  - ✓ Affordability requirements
  - ✓ Developer interests
  - ✓ Available resources



## **Project goals**

- Maximize affordability (as much as possible)
- Abide by inclusionary housing policy
- Only provide assistance necessary to deliver affordability



# of Units	Туре	Rent Type	Rent	Difference	Monthly Income Difference
16	Studio	Market	\$1,424	(\$549)	(\$7,137)
13	Studio	Affordable	\$875	(\$545)	(\$7,137)
58	1-Bdrm	Market	\$1,862	(\$025)	(\$24.068)
27	I-Duilli	Affordable	\$937	(\$925)	(\$24,968)
40	1-Bdrm +	Market	\$2,162	\$0	\$0
0	Den	Affordable	\$2,162	φU	\$U
49	2-Bdrm	Market	\$2,824	(\$1,699)	(\$16,991)
10	Z-Duilli	Affordable	\$1,125	(\$1,099)	(\$10,991)
33	2-Bdrm +	Market	\$3,620	\$0	\$0
0	Den	Affordable	\$3,620	φU	φU
			-	me Difference ne Difference	(\$49,096) (\$589,152)
		Pre	sent Value	e (over 26 years)	(\$8,952,098)



SOURCES					
	TIF Request	Per Unit	<u>Analysis</u>	Pct.	Per Unit
First Mortgage	0	0	60,753,077	72%	246,964
City TIF Note	0	0	7,976,923 •	•• <u>9%</u>	32,427
Developer Equity	0	0	15,342,849	18%	62,369
TOTAL SOURCES	0	0	84,072,849	100%	341,760
USES _					
	TIF Request		<u>Analysis</u>		
Acquisition Costs	0	0	3,500,000	4%	14,228
Construction Costs	0	0	68,535,685	81%	278,600
Professional Services	0	0	2,921,000	3%	11,874
Financing Costs	0	0	6,032,348	7%	24,522
Cash Accounts	0	0	701,206	1%	2,850
Developer Fee	0	0	3,267,610	Щ 4%	13,283
TOTAL USES	0	0	84,957,849	100%	345,357
INCOME					
Year 3 (stabilized) Cash on Cash	0.00%		6.60%		



## Project structure

- Developer wanted TIF over entire 26 years
  - Proforma revealed this would lead to excessive returns
- Structured reducing annual TIF payments to meet both City & developer needs
- Pooled TIF for future
   affordable initiatives

TIF Payment Year	Developer Payment Percentage	Admin. / Pooling to City
1 thru 7	97%	\$150,095
8 thru 9	80%	\$297,320
10 thru 11	60%	\$594,640
11 thru 26	50%	\$5,575,000



#### Project outcome

- \$7.98 million
   PAYGO TIF note
   paid over 26 years
- Declining % of TIF to project over time
- Construction begins
   in 2020





**Case Studies** 

# **MARKET RATE APARTMENTS**

2/4/2020



# Reuter Walton – Roseville, MN

- 4.84 acre site
- Development truck terminal
- 117-unit market rate rental housing
- 40,000 sf medical office
- \$32.2 million project cost
  - ✓ \$254,000/unit





# **Project challenges**

- No market rate housing developer in many years
- Need to prove market of at least \$2/sf rents
- Site & soil contamination costs approximately \$750,000





## **Project goals**

- Remove trailers
- Clean up site contamination
- Create market rate rental housing
- Connect property to local trails

SOURCES						
	TIF Request	Pct.	Per Unit	Analysis	Pct.	Per Unit
First Mortgage	18,081,976	63%	142,378	20,099,508	62%	158,264
City TIF Note	3,500,000 •	• <b>12%</b>	27,559	2,500,000 •	• 8%	19,685
Grants	0	0%	0	550,000	2%	4,331
Developer Equity	7,200,000	25%	56,693	9,135,503	28%	71,933
TOTAL SOURCES	28,781,976	100%	226,630	32,285,011	100%	254,213
USES						
	TIF Request			<u>Analysis</u>		
Acquisition Costs	1,725,000	6%	13,583	1,980,000	6%	15,591
Construction Costs	21,746,643	76%	171,233	24,368,800	75%	191,880
Environmental	200,000	1%	1,575	650,000	2%	5,118
Permits/Fees	507,084	2%	3,993	1,056,136	3%	8,316
Professional Services	1,713,100	6%	13,489	1,380,000	4%	10,866
Financing Costs	1,010,981	4%	7,960	1,610,026	5%	12,677
Cash Accounts	250,000	1%	1,969	300,000	1%	2,362
Developer Fee	1,629,168	<mark>Ш 6%</mark>	12,828	940,049	Щ 3%	7,402
TOTAL USES	28,781,976	100%	226,630	32,285,011	100%	254,213
Total Return on Cost - 7% Target	5.91%			5.66%		



### Lookback

- Stabilization
  - $\checkmark~50\%$  sharing (reduction in TIF note) if cash-on-cost exceeds 7%
- Sale of property within 8 years
  - $\checkmark~50\%$  sharing if average annual cash-on-cost exceeds 7%

### Project outcome

- \$2.5 million PAYGO TIF note paid over 15 years
- Higher, better land use
- Successful property clean-up
- New community housing option
- Construction begins in 2020



**Case Studies** 

# **SENIOR HOUSING**

2/4/2020



### Timber Pines – Pine City, MN

- 6.22 acre site
- 103-unit senior housing facility
  - ✓ Continuum of care
- \$20 million project cost
   ✓ \$202,000/unit
- Developer: Summit Development





#### **Project challenges**

- Need to provide <u>affordable</u> senior housing
- Developer wanted \$3 million in TIF over 20 years
- Disagreement over assessed valuation potential
  - ✓ Assessor: \$59,000/unit (lack of comparable)
  - ✓ Developer: higher projection driving TIF request \$\$
  - ✓ Developer goal: TIF offset for 20 years, regardless of value



### **Project goals**

- Secure a \$20 million investment in the City
- Provide a much-needed housing option in a City



SOURCES						
	TIF Request	Pct.	Per Unit	<u>Analysis</u>	Pct.	Per Unit
First Mortgage	15,000,000	75%	151,515	15,000,000	75%	151,515
City TIF Note	3,000,000	••• 15%	30,303	1,600,000 🖸	• 8%	16,162
Developer Equity	2,005,000	10%	20,253	3,405,000	17%	34,394
TOTAL SOURCES	20,005,000	100%	202,071	20,005,000	100%	202,071
USES						
	TIF Request	Pct.	Per Unit	Analysis	Pct.	Per Uni
Acquisition Costs	250,000	1%	2,525	250,000	1%	2,525
Construction Costs	15,619,750	78%	157,775	15,619,750	78%	157,775
Professional Services	1,660,000	8%	16,768	1,660,000	8%	16,768
Financing Costs	525,000	3%	5,303	525,000	3%	5,303
Cash Accounts	950,000	5%	9,596	950,000	5%	9,596
Developer Fee	1,000,250	5%	10,104	1,000,250	<b>111</b> 5%	10,104
TOTAL USES	20,005,000	100%	202,071	20,005,000	100%	202,071
INCOME						
Average Return on Cash - Yea	r 10   11.70%			9.40%		



## **Project outcome**

- \$1.6 million PAYGO TIF note paid over 19 years
  - \$1.3 million projected, but higher note to mitigate developer value concerns
- Ground-breaking in December 2019
  - ✓ Opening planned in Spring 2021





# Trident – East Bethel, MN

- 6.79 acre site
- 70-unit assisted living facility
- Greenfield
   development
- \$13.65 million project cost
  - ✓ \$195,000/unit
- Developer: Trident





## **Project challenges**

- Need to provide <u>affordable</u> assisted living housing
- The gap! Trident identified \$2 million gap
- Developer wanted TIF for 26 years
  - Amid concerns over developing in unproven market on fringe of Twin Cities Metro
- Utility connection fees = approximately \$400,000



### **Project goals**

 Provide a much-needed housing option in a City where none is currently available



Annual Return on Cash - 10% Ta	arg 6.10%			8.65%	•	
TOTAL USES	14,900,000	100%	212,857	14,900,000	100%	212,857
Developer Fee	745,000	<mark>III 5%</mark>	10,643	745,000	<mark>Щ 5%</mark>	10,643
Cash Accounts	600,000	4%	8,571	600,000	4%	8,571
Financing Costs	601,324	4%	8,590	601,324	4%	8,590
Professional Services	1,351,843	9%	19,312	1,351,843	9%	19,312
Permits/Fees	800,356	5%	11,434	800,356	5%	11,434
Environmental	0	0%	0	_ 0	0%	0
Construction Costs	10,426,477	70%	148,950	10,426,477	70%	148,95
Acquisition Costs	375,000	3%	5,357	375,000	3%	5,357
	TIF Request			<u>Analysis</u>		
SES				· ·		
TOTAL SOURCES	14,900,000	100%	212,857	14,900,000	100%	212,857
Developer Equity	3,775,000	25%	53,929	3,725,000	25%	53,214
City TIF Note	1,800,000 •	• 12%	25,714		• <b>5%</b>	11,571
First Mortgage	9,325,000	63%	133,214	10,365,000	70%	148,071
	TIF Request	Pct.	Per Unit	<u>Analysis</u>	Pct.	Per Uni



#### Project outcome

- \$810,000
   PAYGO TIF note paid over 8
   years
- Construction
   underway





#### Final thoughts

- Developers <u>want</u> assistance, don't always <u>need</u> it
- <u>Always</u> complete proforma analysis to determine need
- Negotiation isn't for the faint of heart <u>rely on experts</u>
   ✓ They'll be the 'bad guys' & give you political cover
- Every project really is <u>different</u>
- Affordable housing <u>always</u> requires some assistance



#### Your presenters

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