## Joel West, AICP - Presenter

- 36 years in municipal government and development (Wisconsin, Minnesota and Montana)
- Osceola, WI
- Northfield, MN
- Worthington, MN
- Baker, MT
- Moorhead, MN
- Project Manager for a residential and commercial development company in the Minneapolis/St. Paul area for several years
- Currently, manage my own consulting firm serving municipal and private clients. Located in Osceola, WI.


# Innovative Financing 

## To Build Market Rate Apartments <br> In Rural Areas

July 10, 2020

Why should public sector be involved in assisting the creation of market-rate housing?

- Continued unmet need for housing
- Limits employers in attracting employees
- Forces people to live farther from their workplace, long commute times
- People not as engaged in the community that they live in


## Criteria for Apartment Development to be Successful - WEDC

- Generate at least $\$ 800$ per month in rent
- Economy of Scale - Need a minimum of 49 units for developer to consider project feasible
- Building values are lower in rural areas meaning developers cannot borrow as much against the project
- Construction and borrowing costs are the same in rural and urban areas


## Issues Affecting Apartment Development

- Shortfall of ongoing rental income; or
- Costs exceeding available financing
- Or Both


## Greenwood, WI



## Greenwood Demographics 2010 Census

- Located in Clark County (Population 34,690)
- Population 1,026
- 464 households
- Owner Occupied - 70\%
- Renter Occupied - 30\%



## Greenwood, WI



## Housing Issues

- Workers at area businesses cannot find housing
- Many want to rent for a time before deciding on their next option
- Others want to purchase a home, but want or, need time, to find a home or to contract to build one


## Greenwood - Housing

| 2013-2017 <br> Median Value of: | Owner-Occ. <br> Units | Gross <br> Rent |
| :--- | :---: | :---: |
| City of Greenwood | $\$ 78,600$ | $\$ 556$ |
| Clark County | $\$ 117,400$ | $\$ 602$ |
| State of Wisconsin | $\$ 169,300$ | $\$ 813$ |
| Source: U.S. Census, 2013-2017 American Community Survey 5-Year Estimates |  |  |

According to the State of WI, $\$ 800$ per month in rent is needed to have a successful apartment project, which translates to a renter needing an income of $\$ 32,000 /$ year or $\$ 15.38 /$ hour.

## Greenmoormaratary

2017 WAGES

| Occupation | Mean | Median |
| :--- | :---: | :---: |
| Bartenders | $\$ 10.06$ | $\$ 9.34$ |
| Bookkeeping/Accting/Audit Clerk | 16.92 | 16.96 |
| Cashiers | 9.62 | 9.31 |
| Nursing Assistants | 14.15 | 14.05 |
| Office Clerk, General | 15.24 | 15.24 |
| Physical Therapists | 40.28 | 40.67 |
| Secretary/Administrative Assistant | 24.03 | 23.06 |
| Stock Clerk/Order Fillers | 13.56 | 11.77 |
| Truck Drivers, Heavy/Tractor Trailer | 20.90 | 20.71 |
| Welder/Cutter/Solderer/Brazer | 18.79 | 18.51 |

Source: Bureau of Labor Statistics, May 2017

## Local Employers Facing Need for Employee Housing

- Grassland Cooperative
- Greenwood School District
- Memorial Medical Center, Neilsville, WI (15 miles)

At $\$ 15.00 /$ hour $30 \%$ of income for housing equates to $\$ 780 /$ month in rent and at $\$ 20.00 /$ hour it is $1,040 /$ month in rent.

## Development Concept

- Owners of Grassland Cooperative partnered with a development company to build apartments
- 16 to 32 units on vacant, undeveloped land within the City
- Opened dialog with the City to extend utilities and the need for financial assistance


## Proposed Rent

- Starting pay at Co-op is $\$ 14.00 /$ hour
- At $30 \%$ of income, it equates to $\$ 730 /$ month rent
- This is average rent at the proposed development
- In order for the development to cash flow without assistance the rents required were calculated to be at least $\$ 840 /$ month


## Potential City Assistance

- Only city assistance available is creation of a tax increment district
- State financing programs are designed to assist low and moderate income households
- Prospective employees at local businesses did not meet low and moderate income guidelines


## Tax Increment Financing

Tax Increment is a financing method whereby the increased taxes from a parcel of land are captured by a municipality and used for the public purposes outlined in State Statute. In using tax increment a community is leveraging future tax dollars to make projects happen now.

What can tax increment funds be used to pay for:

- Public Infrastructure such as sewer, water, storm sewer and other utilities
- Public benefits such as affordable housing and blight removal
- Financing gaps in private development


## EXAMPLE



- New Taxes - Original Taxes (Base Value) = Tax Increment
- \$100,000 - \$10,000 = \$90,000


## Tax Increment



## Tax Increment Financing

Sharing the Tax Base


After district is terminated \$100,000 Per Year is allocated among taxing jurisdictions

## Tax Increment

- 49 States and the District of Columbia allow for some for of tax increment financing
- In Wisconsin, assisting housing can be accomplished as part of a mixed use district
- In, Minnesota housing can be assisted within redevelopment and other districts, but the State also has a housing district classification


## Development Proposal

- Proposal
- 16-unit building - $\$ 1.2$ million in construction cost
- Mostly 2 BR, one bath or
- 32-units (2 buildings) - \$2.4 million in construction cost
- Extend street and utilities (Linda Blvd.) - Cost \$345,000
- Initial Request for Assistance
- City extend street and utilities - \$345,000 (\$433,620 with interest
- \$297,200 incentive, 25\% of the increased value of the property
- Paid over a 15-year period at 5\% interest - Future Value $\$ 427,540$


# Public Risk <br> Assessment 

What if the developer backs out of the project?

- Mitigation
- Time the development agreement/start of the project and public improvements so that housing project is moving forward with installation of public improvements
- Structure all or part of the tax increment as a Pay-As-You-Go or PayGo instead of an up front commitment by the City. This means the develop will need to wait for the taxes to be collected each year before receiving all or part of the financial benefit


## Public Risk

## Assessment

What if tax collections fail to equal the amounts anticipated, or are not paid.

- Mitigation
- Be conservative in estimate tax increment collections
- Plan for a reserve
- Require an Assessment Agreement that set a minimum value on the property to guarantee a set amount of tax collection
- Utilizing the PayGo method provides incentive for the developer to pay the taxes in order to receive his benefit


## Greenwood, WI - Site



## Greenwood Site - Utilities



## Tax Increment - One Building

- Street extension will cost \$345,000 to install. Paid for with bonds with bond payments at $\$ 24,090 /$ year for total over 20 years of $\$ 433,620$
- If only one building is constructed there is only $\$ 8,803 /$ year or $\$ 158,457$ over 20 years in additional tax increment available to assist the development
- There is not sufficient cash flow to make the development feasible


## Tax Increment - One Building

ONE 16-UNIT BUILDING

## POTENTIAL PROJECT

ESTIMATE OF TAX INCREMENT COLLECTIONS

|  |  |  |  |  | Less |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YEAR | TAX | NO. OF | ESTIMATED | Admin. | Annual | 95\% OF | Cumulative | 95\% OF | City | Available |
|  | TAX | COLLECT | BUILDNGS | TAX | Retainage | Net Tax | Net Tax | Bond | Net Tax | Bond | for |
| NO. | ASSESSED | YEAR | BUILT | INCREMENT | 10.00\% | Increment | Increment | Reserve | Increment | Payments (3) | Pay GO |
| TID District Created | 2019 | 2020 | - | - | - | - | - | - | - | - | - |
| 2 | 2020 | 2021 | 1 (2020) | 11,541 | 1,154 | 10,387 | 9,868 | 519 | 9,868 |  |  |
| 3 | 2021 | 2022 |  | 38,472 | 3,847 | 34,624 | 32,893 | 2,251 | 32,893 | 24,090 | 8,803 |
| 4 | 2022 | 2023 |  | 38,472 | 3,847 | 34,624 | 32,893 | 3,982 | 32,893 | 24,090 | 8,803 |
| 5 | 2023 | 2024 |  | 38,472 | 3,847 | 34,624 | 32,893 | 5,713 | 32,893 | 24,090 | 8,803 |
| 6 | 2024 | 2025 |  | 38,472 | 3,847 | 34,624 | 32,893 | 7,444 | 32,893 | 24,090 | 8,803 |
| 7 | 2025 | 2026 |  | 38,472 | 3,847 | 34,624 | 32,893 | 9,175 | 32,893 | 24,090 | 8,803 |
| 8 | 2026 | 2027 |  | 38,472 | 3,847 | 34,624 | 32,893 | 10,907 | 32,893 | 24,090 | 8,803 |
| 9 | 2027 | 2028 |  | 38,472 | 3,847 | 34,624 | 32,893 | 12,638 | 32,893 | 24,090 | 8,803 |
| 10 | 2028 | 2029 |  | 38,472 | 3,847 | 34,624 | 32,893 | 14,369 | 32,893 | 24,090 | 8,803 |
| 11 | 2029 | 2030 |  | 38,472 | 3,847 | 34,624 | 32,893 | 16,100 | 32,893 | 24,090 | 8,803 |
| 12 | 2030 | 2031 |  | 38,472 | 3,847 | 34,624 | 32,893 | 17,832 | 32,893 | 24,090 | 8,803 |
| 13 | 2031 | 2032 |  | 38,472 | 3,847 | 34,624 | 32,893 | 19,563 | 32,893 | 24,090 | 8,803 |
| 14 | 2032 | 2033 |  | 38,472 | 3,847 | 34,624 | 32,893 | 21,294 | 32,893 | 24,090 | 8,803 |
| 15 | 2033 | 2034 |  | 38,472 | 3,847 | 34,624 | 32,893 | 23,025 | 32,893 | 24,090 | 8,803 |
| 16 | 2034 | 2035 |  | 38,472 | 3,847 | 34,624 | 32,893 | 24,756 | 32,893 | 24,090 | 8,803 |
| 17 | 2035 | 2036 |  | 38,472 | 3,847 | 34,624 | 32,893 | 26,488 | 32,893 | 24,090 | 8,803 |
| 18 | 2036 | 2037 |  | 38,472 | 3,847 | 34,624 | 32,893 | 28,219 | 32,893 | 24,090 | 8,803 |
| 19 | 2037 | 2038 |  | 38,472 | 3,847 | 34,624 | 32,893 | 29,950 | 32,893 | 24,090 | 8,803 |
| 20 | 2038 | 2039 |  | 38,472 | 3,847 | 34,624 | 32,893 | 31,681 | 32,893 | 24,090 | 8,803 |
|  |  |  |  |  |  |  |  |  |  |  |  |

## City's Proposal

## Counter Proposal

- 16-unit building would not generate enough tax increment to install street and utilities and provide needed incentive
- Either 32-units constructed initially or two 16 -units buildings, one constructed initially and another within three years would create sufficient tax increment
- Sign Assessment Agreement that each building is valued at $\$ 1.2$ million


## Proposed Assistance

- City extends street and utilities for \$345,000 (\$433,620 with interest) Uses $\$ 24,090 /$ year in tax increment to repay bonds
- City provides excess tax increment to the developer over the 20-year life of the district (PayGo)
- Minimizes risk to the City
- Encourages developer to construct the units sooner
- \$41,553/year in tax increment payments with two buildings


## Two Buildings - Constructed at Different Times

- Street extension will cost $\$ 345,000$ to install. Paid for with bonds with bond payments at $\$ 24,090 /$ year for total over 20 years of $\$ 433,620$
- If one building is constructed initially and the second within three years, tax increment will stabilize at $\$ 41,553$ for 14 years with a total of \$591,676 over 20 years of tax increment available to assist the development
- There is sufficient cash flow to make the development feasible
- The Internal rate of Return is $6.1 \%$ and a customary minimum for a real estate project is $15 \%$


## Tax Increment - Two Buildings Constructed at Different Times

TWO 16-UNIT BUILDINGS - BUILT AT DIFFERENT TIMES
POTENTIAL PROJECT
ESTIMATE OF TAX INCREMENT COLLECTIONS

|  |  |  |  |  |  | Less |  |  |  |  | Recovery of | Estimated | Estimated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YEAR | TAX | NO. OF | TAX | ESTIMATED | Admin. | Annual | 95\% OF | Cumulative | 95\% OF | City TID | City | Available |
|  | TAX | COLLECT | BUILDINGS | INCREMENT | TAX | Retainage | Net Tax | Net Tax | Bond | Net Tax | Organizational | Bond | for |
| NO. | ASSESSED | YEAR | BUILT | VALUE | INCREMENT | 10.00\% | Increment | Increment | Reserve | Increment | Costs | Payments (3) | PayGO |
| TID District Created | 2019 | 2020 | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 2020 | 2021 |  | - | - | - | - | - | - | - | - | - | - |
| 3 | 2021 | 2022 | 1 (2020) | 1,200,000 | 38,388 | 3,839 | 34,549 | 32,822 | 1,727 | 32,822 | 8,732 | 24,090 | (0) |
| 4 | 2022 | 2023 |  | 1,200,000 | 38,388 | 3,839 | 34,549 | 32,822 | 3,455 | 32,822 | 8,732 | 24,090 | (0) |
| 5 | 2023 | 2024 | 1 (2023) | 1,200,000 | 38,388 | 3,839 | 34,549 | 32,822 | 5,182 | 32,822 | 7,536 | 24,090 | 1,196 |
| 6 | 2024 | 2025 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 8,637 | 65,643 |  | 24,090 | 41,553 |
| 7 | 2025 | 2026 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 12,092 | 65,643 |  | 24,090 | 41,553 |
| 8 | 2026 | 2027 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 15,547 | 65,643 |  | 24,090 | 41,553 |
| 9 | 2027 | 2028 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 19,002 | 65,643 |  | 24,090 | 41,553 |
| 10 | 2028 | 2029 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 22,457 | 65,643 |  | 24,090 | 41,553 |
| 11 | 2029 | 2030 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 25,912 | 65,643 |  | 24,090 | 41,553 |
| 12 | 2030 | 2031 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 29,367 | 65,643 |  | 24,090 | 41,553 |
| 13 | 2031 | 2032 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 32,822 | 65,643 |  | 24,090 | 41,553 |
| 14 | 2032 | 2033 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 36,277 | 65,643 |  | 24,090 | 41,553 |
| 15 | 2033 | 2034 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 39,732 | 65,643 |  | 24,090 | 41,553 |
| 16 | 2034 | 2035 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 43,187 | 65,643 |  | 24,090 | 41,553 |
| 17 | 2035 | 2036 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 46,641 | 65,643 |  | 24,090 | 41,553 |
| 18 | 2036 | 2037 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 50,096 | 65,643 |  | 24,090 | 41,553 |
| 19 | 2037 | 2038 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 53,551 | 65,643 |  | 24,090 | 41,553 |
| 20 | 2038 | 2039 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 57,006 | 65,643 |  | 24,090 | 41,553 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Development Example \#2

| $\begin{array}{ll}\text { 23-Aug-2019 } & \text { ANALYSIS OF DEVELOPER PRO-FORMA } \\ & \text { CONSTRUCTION OF } 2 \text { 16-UNIT BUILDINGS - ONE IN } 2020 \text { AND THE SECOND IN }\end{array}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEVELOPER CASH FLOW \#2 GREENWOOD, WI |  |  |  |  |  |  |  |  |  |  |
| Annual Cash Flow |  |  |  |  |  |  |  |  |  |  |
| Year Ending Year | 2019 | Jul-20 | 2021 | 2022 | 2023 | 2024 | 2025 | 2038 |  |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 20 |  |  |
|  | Construction |  |  |  | Construction |  |  |  |  |  |
| Revenue |  |  |  |  |  |  |  |  |  |  |
| Net Operating Income |  | - | 8,616 | 68,645 | 70,784 | 145,933 | 150,388 | 217,330 |  |  |
| Plus Pay-As-You-Go Tax Increment |  | - | - | - | 1,196 | 8,732 | 41,533 | 41,533 | 591,390 | Total Pay-As-You-Go TIF |
| Net Operating Income with Incentive Payments |  | - | 8,616 | 68,645 | 71,980 | 154,665 | 191,921 | 258,863 |  |  |
| Debt Service |  |  |  |  |  |  |  |  |  |  |
| Loan 1 |  |  | 7,142 | 85,706 | 85,706 | 171,411 | 171,411 | 171,411 |  |  |
| Total Debt Service |  | - | 7,142 | 85,706 | 85,706 | 171,411 | 171,411 | 171,411 |  |  |
| Before Tax Cash Flow | (293,603) | - | 1,474 | $(17,061)$ | $(13,726)$ | $(16,746)$ | 20,510 | 87,452 | 6.1\% | of return |

## Internal Rate of Return <br> IRR = 22\%



## What is Internal Rate of Return (IRR)?

The internal rate of return (IRR) is a metric used in capital budgeting to estimate the profitability of potential investments. The internal rate of return is a discount rate that makes the net present value (NPV) of all cash flows from a particular project equal to zero. IRR calculations rely on the same formula as NPV does.

## Tax Increment - Two Buildings Constructed Simultaneously

- Street extension will cost $\$ 345,000$ to install. Paid for with bonds with bond payments at $\$ 24,090 /$ year for total over 20 years of $\$ 433,620$
- If one building is constructed initially and the second with three years will stabilize at $\$ 41,553$ for 15 years with a total of $\$ 722,963$ over 20 years of tax increment available to assist the development
- There is sufficient cash flow to make the development feasible
- The Internal rate of Return is $8.3 \%$ and a customary minimum for a real estate project is $15 \%$


## Tax Increment - Two Buildings Constructed Simultaneously

TWO UNITS CONSTRUCTED AT THE SAME TIME POTENTIAL PROJECT
ESTIMATE OF TAX INCREMENT COLLECTIONS

|  |  |  |  |  |  | Less |  |  |  |  | Recovery of | Estimated | Estimated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YEAR | TAX | NO. OF | TAX | ESTIMATED | Admin. | Annual | 95\% OF | Cumulative | 95\% OF | City TID | City | Available |
|  | TAX | COLLECT | BUILDINGS | INCREMENT | TAX | Retainage | Net Tax | Net Tax | Bond | Net Tax | Organizational | Bond | for |
| NO. | ASSESSED | YEAR | BUILT | VALUE | INCREMENT | 10.00\% | Increment | Increment | Reserve | Increment | Costs | Payments (3) | PayGO |
| TID District Created | 2019 | 2020 | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 2020 | 2021 | - | - | - | - | - | - | - | - | - | - | - |
| 3 | 2021 | 2022 | 2 (2020) | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 3,455 | 65,643 | 9,868 | 24,090 | 31,685 |
| 4 | 2022 | 2023 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 6,910 | 65,643 | 8,803 | 24,090 | 32,750 |
| 5 | 2023 | 2024 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 10,365 | 65,643 | 6,329 | 24,090 | 35,224 |
| 6 | 2024 | 2025 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 13,820 | 65,643 |  | 24,090 | 41,553 |
| 7 | 2025 | 2026 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 17,275 | 65,643 |  | 24,090 | 41,553 |
| 8 | 2026 | 2027 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 20,730 | 65,643 |  | 24,090 | 41,553 |
| 9 | 2027 | 2028 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 24,184 | 65,643 |  | 24,090 | 41,553 |
| 10 | 2028 | 2029 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 27,639 | 65,643 |  | 24,090 | 41,553 |
| 11 | 2029 | 2030 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 31,094 | 65,643 |  | 24,090 | 41,553 |
| 12 | 2030 | 2031 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 34,549 | 65,643 |  | 24,090 | 41,553 |
| 13 | 2031 | 2032 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 38,004 | 65,643 |  | 24,090 | 41,553 |
| 14 | 2032 | 2033 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 41,459 | 65,643 |  | 24,090 | 41,553 |
| 15 | 2033 | 2034 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 44,914 | 65,643 |  | 24,090 | 41,553 |
| 16 | 2034 | 2035 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 48,369 | 65,643 |  | 24,090 | 41,553 |
| 17 | 2035 | 2036 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 51,824 | 65,643 |  | 24,090 | 41,553 |
| 18 | 2036 | 2037 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 55,279 | 65,643 |  | 24,090 | 41,553 |
| 19 | 2037 | 2038 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 58,734 | 65,643 |  | 24,090 | 41,553 |
| 20 | 2038 | 2039 |  | 2,400,000 | 76,776 | 7,678 | 69,098 | 65,643 | 62,189 | 65,643 |  | 24,090 | 41,553 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Development Example \#3



## Final Deal Structure

## Development Agreement

- Either 32-units constructed initially or two 16-units buildings, one constructed initially and another within three years would create sufficient tax increment
- Sign Assessment Agreement that each building is valued at $\$ 1.2$ million
- If the developer backs out of the agreement, the developer must repay the City its costs to create the tax increment district and prepare plans and specifications for extending the street and utilities


## Rationale

- It is the developer's option to construct the project in two phases or one, but in order to receive the level of tax increment to meet their acceptable IRR, they must undertake the second building within 3 years
- City extends street and utilities for $\$ 345,000$ (\$433,620 with interest) - Uses \$24,090/year in tax increment to repay bonds The City was willing to undertake this as an upfront cost and repay a bond (loan), but since the first building is to be constructed simultaneously with the street and utility extension there will be sufficient increment to repay this bond
- If developer backs out after one building the has sufficient increment to repay the bonds.


## Tax Increment - One Building

ONE 16-UNIT BUILDING

## POTENTIAL PROJECT

ESTIMATE OF TAX INCREMENT COLLECTIONS

|  |  |  |  |  | Less |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YEAR | TAX | NO. OF | ESTIMATED | Admin. | Annual | 95\% OF | Cumulative | 95\% OF | City | Available |
|  | TAX | COLLECT | BUILDNGS | TAX | Retainage | Net Tax | Net Tax | Bond | Net Tax | Bond | for |
| NO. | ASSESSED | YEAR | BUILT | INCREMENT | 10.00\% | Increment | Increment | Reserve | Increment | Payments (3) | Pay GO |
| TID District Created | 2019 | 2020 | - | - | - | - | - | - | - | - | - |
| 2 | 2020 | 2021 | 1 (2020) | 11,541 | 1,154 | 10,387 | 9,868 | 519 | 9,868 |  |  |
| 3 | 2021 | 2022 |  | 38,472 | 3,847 | 34,624 | 32,893 | 2,251 | 32,893 | 24,090 | 8,803 |
| 4 | 2022 | 2023 |  | 38,472 | 3,847 | 34,624 | 32,893 | 3,982 | 32,893 | 24,090 | 8,803 |
| 5 | 2023 | 2024 |  | 38,472 | 3,847 | 34,624 | 32,893 | 5,713 | 32,893 | 24,090 | 8,803 |
| 6 | 2024 | 2025 |  | 38,472 | 3,847 | 34,624 | 32,893 | 7,444 | 32,893 | 24,090 | 8,803 |
| 7 | 2025 | 2026 |  | 38,472 | 3,847 | 34,624 | 32,893 | 9,175 | 32,893 | 24,090 | 8,803 |
| 8 | 2026 | 2027 |  | 38,472 | 3,847 | 34,624 | 32,893 | 10,907 | 32,893 | 24,090 | 8,803 |
| 9 | 2027 | 2028 |  | 38,472 | 3,847 | 34,624 | 32,893 | 12,638 | 32,893 | 24,090 | 8,803 |
| 10 | 2028 | 2029 |  | 38,472 | 3,847 | 34,624 | 32,893 | 14,369 | 32,893 | 24,090 | 8,803 |
| 11 | 2029 | 2030 |  | 38,472 | 3,847 | 34,624 | 32,893 | 16,100 | 32,893 | 24,090 | 8,803 |
| 12 | 2030 | 2031 |  | 38,472 | 3,847 | 34,624 | 32,893 | 17,832 | 32,893 | 24,090 | 8,803 |
| 13 | 2031 | 2032 |  | 38,472 | 3,847 | 34,624 | 32,893 | 19,563 | 32,893 | 24,090 | 8,803 |
| 14 | 2032 | 2033 |  | 38,472 | 3,847 | 34,624 | 32,893 | 21,294 | 32,893 | 24,090 | 8,803 |
| 15 | 2033 | 2034 |  | 38,472 | 3,847 | 34,624 | 32,893 | 23,025 | 32,893 | 24,090 | 8,803 |
| 16 | 2034 | 2035 |  | 38,472 | 3,847 | 34,624 | 32,893 | 24,756 | 32,893 | 24,090 | 8,803 |
| 17 | 2035 | 2036 |  | 38,472 | 3,847 | 34,624 | 32,893 | 26,488 | 32,893 | 24,090 | 8,803 |
| 18 | 2036 | 2037 |  | 38,472 | 3,847 | 34,624 | 32,893 | 28,219 | 32,893 | 24,090 | 8,803 |
| 19 | 2037 | 2038 |  | 38,472 | 3,847 | 34,624 | 32,893 | 29,950 | 32,893 | 24,090 | 8,803 |
| 20 | 2038 | 2039 |  | 38,472 | 3,847 | 34,624 | 32,893 | 31,681 | 32,893 | 24,090 | 8,803 |
|  |  |  |  |  |  |  |  |  |  |  |  |

## Why Undertake the Development?

- Housing needed in the community
- Government and Employers see the need
- Local companies were willing to invest with the developer and accept a lower IRR
- City willing to use tax increment for utility improvements and incentive


# Osceola, WI Demographics 2010 Census 

- Located in Polk County (Population 44,205)
- Population 2,568
- 1,142 households
- Owner Occupied - 56\%
- Renter Occupied - 44\%

Wisconsin


## Osceola, WI



## Primary Market Area



## Summary of Market Analysis



## Development Concept

- Owners exisitng apartments in Osceola of Grassland Cooperative partnered with a development company to build apartments
- 80 units on vacant, developed land within the Village
- Opened dialog with the City on the need for financial assistance


## Osceola, WI - Potential Apartment Development



## Development Proposal

- Proposal
- 80-unit building - $\$ 8.02$ million in construction cost
- No street or utility extensions required
- Buy land from the Village
- Estimated rents at \$1,100/month
- Potential Request for Assistance
- \$1.4 million to eliminate funding gap
- Allows for a return on investment
- May be up front financing or PayGo or a combination of


## Osceola/Polk County

| Income Characteristic | Village of <br> Osceola | Polk County |
| :--- | ---: | ---: |$|$| $\$ 53,551$ |
| ---: |
| Median Household Income |


| MEDIAN HOUSEHOLD INCOME BY OWNER/RENTER |  |
| :--- | :--- |
| $\mathbf{2 0 1 8}$ | Osceola |
|  | Village |
|  | $\$ 55,625$ |
| Owner Income | $\$ 33,438$ |
| Renter Income |  |

## Owner/Renter Income

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TED MED | USEHOLD | MES |  |
|  |  |  | NTER |  |  |
|  |  | OSCEO | AGE, WI |  |  |
|  |  |  |  |  | Maxfield |
|  |  | Can Comm | urvey Es |  | Research |
|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| Owner | \$61,250 | \$55,000 | \$53,409 | \$55,265 | \$56,650 |
| Renter | \$31,181 | \$33,047 | \$37,296 | \$33,438 | \$35,000 |
| Sources: US Census Bureau: American Community Survey |  |  |  |  |  |

$30 \%$ of a $\$ 35,000$ per year ( $\$ 16.83 / \mathrm{hr}$ ) income equal a monthly rent of $\$ 875 /$ month

Starting pay for a number of companies ranges from \$18 to \$20 per hour

## Project Funding

| Equity | 802,479 |
| :--- | ---: |
| Est. Loan 20 Years @ 5\% | $5,805,994$ |
| Total Developer Funds | $6,608,473$ |


| Building Construction | $7,200,000$ |
| :--- | ---: |
| Land | 500,000 |
| Civil Engineering Fees | 67,410 |
| Architect Fees | 200,000 |
| Village Fees | 40,375 |
| Tax Increment Plan | 17,000 |
| Total | $8,024,785$ |
| Funding Gap | $(1,416,313)$ |

Estimated Tax Increment $\quad 2,900,000$

## Osceola Apartment Project

POTENTIAL PROJECT
ESTIMATE OF TAX INCREMENT COLLECTIONS


## Project Details

- No street or utility connection required
- Tax increment will stabilize at $\$ 162,907$ for 14 years with a total of $\$ 2,900,000$ over 20 years to assist the development
- There is sufficient cash flow to make the development feasible
- The Internal rate of Return is $14 \%$ and a customary minimum for a real estate project is $15 \%$


## Observations

- Current pandemic with more people working from home and planning to continue to work from home has prompted discussion about creating more 3BR units
- May affect how the building is wired for Internet access
- Local employers are interested in leasing units for yearly interns or transient workers


## Contact Information

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