## Environmental Financial Group

October 22, 2016

Poinciana CDD Board of Supervisors and
Poinciana West CDD Board of Supervisors
c/o Mr. Gary Moyer, Manager
313 Campus Street
Celebration, FL 34747

## SUPPLEMENTAL REPORT: Recreational Amenities Asset Valuation Study

## Dear Board Members:

The Poinciana Community Development District ("Poinciana CDD") and the Poinciana West Community Development District ("Poinciana West CDD") are contemplating the acquisition of certain recreational amenity assets from Avatar Properties, Inc., ("AV"), the developer of the Solivita active adult residential complex. The assets were built between 2000 and 2005 around the time that the Solivita residential development complex was constructed.

It has come to our attention that AV has reiterated its proposal to pay monthly Club Operations Fees on undeveloped lots as part of a Purchase and Sale Agreement ("PSA") through which the Poinciana CDD would acquire the recreational amenities. As part of that proposal, AV requested the Boards to assess the benefit of this revenue stream on the future financial performance of the CDD and recreational amenity acquisition value. Our final report, submitted to the Boards in September, applied a strict definition of the income available to finance the acquisition of the recreational assets-one that was limited to 2016 Club Fees on both developed and undeveloped lots. AV's willingness to pay Club Operations Fees on undeveloped lots provides an opportunity for the Boards to consider an acquisition value supported in part by this revenue stream.

At the October 4, 2016 meeting of the Boards, EFG was directed to develop an analysis and related recommendations so that the Boards may make a prudent business decision as to how this revenue stream might affect the ability to reach a mutually agreeable acquisition valuation.

## Conclusions and Recommendations

Our conclusions and recommendations as to an acquisition purchase price are set forth below.

- Club Operations Fees paid on behalf of undeveloped lots taken together with revenues generated by 2016 Club Fees will support a maximum acquisition valuation of $\$ 73.7$ million under current bond market conditions.
- Our analysis indicates that it is reasonable to expect that acquiring the recreational amenities at this valuation is possible without an increase in the total monthly fees paid by Solivita residents. Club Fees (redefined as Debt Assessment Fees) are estimated to decrease on average by about $\$ 8$ per month so that they are sufficient to pay the principal and interest on Special Assessment Bonds issued to finance the acquisition. Club Operations Fees (redefined as Operations Assessment Fees) are estimated to increase on average by a similar $\$ 8$ per month to fund both annual operating expenses and the accumulation of reserves for operations and for asset replacement. This shift from Debt Assessment Fees to Operations Assessment Fees does not change the total monthly cost to residents. The shift and redefinition is necessary so that Debt Assessment Fees are sized to collect only the principal and interest on the Special Assessment Bonds.
- Forecasted over a seven-year period extending to 2023, Debt Assessment Fees were held constant at current rates less $\$ 8$ on average. Over the same period, Operations Assessment Fees are expected to start off on average $\$ 8$ per month higher than 2016 levels and require some increases due to inflation, as has been past experience. TABLE 1 below sets forth forecasted 2017-2023 Debt Assessment Fees and Operations Assessment Fees. TABLE 2 is a schedule of annual cash flows demonstrating the financial performance of the CDDs assuming a February 1, 2017 closing on the acquisition of the recreational amenities. TABLE 3 is a schedule of forecasted monthly cash flows that aligns with the values in TABLE 2 but which highlights the timing of tax revenues, debt service payments, and transfers to reserves.
- It is our understanding that the asset acquisition value will be adjusted so that assessments are equalized for all Solivita residents in the same proportion currently being paid for Club Fees. This is estimated to decrease the effective acquisition price by approximately $\$ 3.9$ million. An analysis of this equalization calculation is beyond the scope of this report and has been conducted by others. However, the impact of this adjustment is accounted for in our cash flow forecasts.
- This purchase price estimate is based on a blended Special Assessment Bond rate of 3.87 percent.


## Analyses and Assumptions

A business analysis of AV's payment of Operations Assessment Fees on behalf of undeveloped lots required a different analysis approach than that documented in our September final report. Different questions needed answers, and in this case the timing of the many expected changes in revenues and expenses had to be taken into account.

In our original analysis, we considered the maximum acquisition value of the assets given a fixed revenue stream defined by the net free cash flows from 2016 Club Fee revenues after annually transferring a specified, levelized amount into a capital reserve fund. The levelized annual transfer was based on the long-term replacement of the assets being acquired. The available income after such capital reserve transfers would be used to pay level debt service on a Special Assessment Bond issued to purchase the recreational amenity assets from AV. Funds would be withdrawn from this fund only to pay for the eventual replacement of both the existing assets being acquired plus $\$ 11.2$ million in new, requested amenities.

Considering the revenue from Club Operations Fees paid on behalf of undeveloped lots over a period of years called for a detailed cash flow forecast over the expected period of time between closing and buildout of the undeveloped lots. Only by examining the revenues and expenses over a period of years could this benefit be measured and translated into an asset valuation. Taking this approach, the maximum asset
value is defined for this analysis as that which does not require an increase in total monthly costs to residents. The availability of these revenues and their use to fund capital and operating reserves provides the financial resources to support a slightly higher acquisition valuation. A monthly cash flow forecast was also developed to support various other terms and conditions of the PSA, including the required timing of AV operations fee payments, debt service payments, and tax revenues.

The forecast developed for this supplemental report included operating revenues that included Operations Assessment Fees, 2016 Club Fees (Debt Assessment Fees), and other revenues. Operating expenses included administration, utilities, contract services, and repair \& maintenance as well as expenses related to new facilities to be built, new CDD administrative expenses, and real estate taxes and tax collection fees. The 2017 operating budget prepared by Evergreen Lifestyles Management was used as a starting point. Forecasts were then developed for an Operations Account, an Operations Reserve of 3 months of expenses, a Capital Reserve, and a Debt Service Reserve. Capital reserve requirements were developed using methods we utilized for the September Valuation Report coupled with reserve studies authorized by AV. The annual cash flow forecast accounted for a growth rate in new closed units, inflation, and other changes in revenues and expenses reasonably expected over the seven year forecast period.
Over the forecast period, it is assumed that bond payments would occur each May and November in accordance with schedules provided by MBS Capital. New facilities are assumed to come online in 2020, supported by additional operating expense. Growth is assumed to continue at 200 units per year to a build-out of 5,595 units.

## Assessment Fees and Cash Flows

TABLE 1 below summarizes the cash flow forecast results.
TABLE 1 :: Forecasted Fees ${ }^{1,2}$

|  | $2016{ }^{3}$ | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CDD Operating Assessment | 84.85 | 92.59 | 97.47 | 99.56 | 105.06 | 110.13 | 113.21 | 116.31 |
| CDD Debt Assessment |  |  |  |  |  |  |  |  |
| Phases 1B, 2A, 2B | 65.00 | 60.56 | 60.56 | 60.56 | 60.56 | 60.56 | 60.56 | 60.56 |
| Phases 1D, 1E | 74.00 | 68.82 | 68.82 | 68.82 | 68.82 | 68.82 | 68.82 | 68.82 |
| Phase 2C, 2D, 4A, 4B | 84.00 | 69.73 | 69.73 | 69.73 | 69.73 | 69.73 | 69.73 | 69.73 |
| Phase 5F | 85.00 | 77.99 | 77.99 | 77.99 | 77.99 | 77.99 | 77.99 | 77.99 |
| Phase 6A, 6B | 85.00 | 78.91 | 78.91 | 78.91 | 78.91 | 78.91 | 78.91 | 78.91 |

[^0]Table 2, attached, sets forth a forecast of annual cash flows for the Operations Account, Operations Reserve, Capital Reserve, and Debt Service Reserve. TABLE 3 presents these cash flows expressed on a monthly basis.

We appreciate the opportunity to assist the Boards in preparing this analysis. Thank you.

Very Truly Yours,

ENVIRONMENTAL FINANCIAL GROUP, INC.


Scott E. Harder, President \& CEO
Attachments
TABLE 1
TABLE 2

Appendix
Poinciana Community Development District Special Assessment Bond, Series 2017
TABLE 2 :: Forecasted Annual Cash Flows
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OPERATING REVENUES
CDD Operating Assessment
Developed Lots Undeveloped Lots Other Revenue

Total Operating Revenues
OPERATING EXPENSES
Evergreen Administration Utilities

Contract Services Additional CDD Services New Facilities Operations Real Estate Taxes Repairs \& Maintenance Total Operating Expenses

OPERATING INCOME

> Transfer to Capital Reserve Transfer to Operations Reserve Year-End Operating Account Balance

CAPITAL RESERVE ACCOUNT
Beginning Balance
Transfer in from Operations Scheduled Replacements Interest Income

[^1]TABLE 2 :: Forecasted Annual Cash Flows


## TABLE 3:: Forecasted Monthly Cash Flows

|  | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| OPERATING REVENUES |  |  |  |  |  |  |  |  |  |
| CDD Operating Assessment |  |  |  |  |  |  |  |  |  |
| Developed Lots | 373,340 | 373,340 | 423,439 | 423,439 | 423,439 | 423,439 | 423,439 | 423,439 | 423,439 |
| Undeveloped Lots | 920,018 | - | - | - | - | - | - | - | 1,163,754 |
| Other Revenue | 61,200 | 51,350 | 39,870 | 34,270 | 40,134 | 32,260 | 35,570 | 50,250 | 67,363 |
| Total Operating Revenues | 1,354,558 | 424,690 | 463,309 | 457,709 | 463,573 | 455,699 | 459,009 | 473,689 | 1,654,556 |
| OPERATING EXPENSES |  |  |  |  |  |  |  |  |  |
| Evergreen Administration | 323,583 | 392,658 | 296,778 | 283,922 | 266,403 | 300,058 | 282,175 | 350,682 | 315,754 |
| Utilities | 58,750 | 54,980 | 53,950 | 52,050 | 51,980 | 48,950 | 49,800 | 54,480 | 51,570 |
| Contract Services | 42,710 | 42,710 | 42,710 | 42,710 | 42,710 | 42,710 | 42,710 | 42,710 | 40,537 |
| Additional CDD Services | 18,092 | 18,092 | 18,092 | 18,092 | 18,092 | 18,092 | 18,092 | 18,092 | 13,925 |
| New Facilities Operations | - | - | - | - | - | - | - | - | - |
| Real Estate Taxes | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 |
| Repairs \& Maintenance | 66,100 | 73,600 | 81,000 | 71,400 | 74,500 | 73,800 | 69,900 | 67,100 | 66,099 |
| Total Operating Expenses | 517,568 | 590,373 | 500,863 | 476,507 | 462,018 | 491,943 | 471,010 | 541,397 | 496,219 |
| OPERATING INCOME | 836,990 | $(165,683)$ | $(37,554)$ | $(18,798)$ | 1,555 | $(36,244)$ | $(12,001)$ | $(67,708)$ | 1,158,337 |
| Transfer to Capital Reserve | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 |
| Transfer to Operations Reserve | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 |
| Year-End Operating Account Balance | 760,154 | 517,636 | 403,247 | 307,614 | 232,333 | 119,254 | 30,418 | $(114,125)$ | 967,376 |
| CAPITAL RESERVE ACCOUNT |  |  |  |  |  |  |  |  |  |
| Beginning Balance | - | 40,751 | 81,502 | 122,253 | 163,003 | 203,754 | 244,505 | 285,256 | 326,007 |
| Transfer in from Operations | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 |
| Scheduled Replacements | - | - | - | - | - | - | - | - | $(179,300)$ |
| Interest Income | - | - | - | - | - | - | - | - | - |
| Year-End Account Balance | 40,751 | 81,502 | 122,253 | 163,003 | 203,754 | 244,505 | 285,256 | 326,007 | 187,458 |
| OPERATIONS ASSESSMENT ACCOUN |  |  |  |  |  |  |  |  |  |
| Beginning Balance | - | 36,084 | 72,169 | 108,253 | 144,338 | 180,422 | 216,507 | 252,591 | 288,675 |
| Transfer in from Operations | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 |
| Interest Income | - | - | - | - | - | - | - | - | - |
| Year-End Account Balance | 36,084 | 72,169 | 108,253 | 144,338 | 180,422 | 216,507 | 252,591 | 288,675 | 324,760 |
| Target Balance (3-months) | 1,530,339 | 1,530,339 | 1,530,339 | 1,530,339 | 1,530,339 | 1,530,339 | 1,530,339 | 1,530,339 | 1,554,725 |
| DEBT ASSESSMENT ACCOUNT |  |  |  |  |  |  |  |  |  |
| Beginning Balance | - | 465,209 | 465,209 | 665,572 | $(597,222)$ | $(395,282)$ | $(192,553)$ | 10,965 | 215,271 |
| Debt Assessment Fee |  |  |  |  |  |  |  |  |  |
| Developed Units | - | - | 200,363 | 201,152 | 201,940 | 202,729 | 203,518 | 204,306 | 322,327 |
| Undeveloped Units | 465,209 | - | - | - | - | - | - | - | 947,952 |
| Less Annual Debt Service |  |  |  |  |  |  |  |  |  |
| Principal | - | - | - | $(1,185,000)$ | - | - | - | - | - |
| Interest | - | - | - | $(278,946)$ | - | - | - | - | - |
| Year-End Account Balance | 465,209 | 465,209 | 665,572 | $(597,222)$ | $(395,282)$ | $(192,553)$ | 10,965 | 215,271 | 1,485,549 |
| CDD OPERATING ASSESSMENT |  |  |  |  |  |  |  |  |  |
| Developed Units | 4,285 | 4,302 | 4,319 | 4,336 | 4,353 | 4,370 | 4,387 | 4,404 | 4,421 |
| Undeveloped Units | 1,313 | 1,296 | 1,279 | 1,262 | 1,245 | 1,228 | 1,211 | 1,194 | 1,177 |

## TABLE 3:: Forecasted Monthly Cash Flows

|  | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 | Jul-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| OPERATING REVENUES |  |  |  |  |  |  |  |  |  |
| CDD Operating Assessment |  |  |  |  |  |  |  |  |  |
| Developed Lots | 423,439 | - | 538,017 | 3,766,119 | 1,076,034 | - | - | - | - |
| Undeveloped Lots | - | - | - | - | - | - | - | - | - |
| Other Revenue | 47,189 | 75,445 | 53,261 | 62,768 | 52,666 | 40,892 | 35,148 | 41,162 | 33,087 |
| Total Operating Revenues | 470,628 | 75,445 | 591,278 | 3,828,887 | 1,128,700 | 40,892 | 35,148 | 41,162 | 33,087 |
| OPERATING EXPENSES |  |  |  |  |  |  |  |  |  |
| Evergreen Administration | 347,126 | 362,482 | 315,597 | 331,669 | 402,470 | 304,194 | 291,017 | 273,060 | 307,556 |
| Utilities | 53,313 | 62,025 | 65,750 | 60,216 | 56,352 | 55,296 | 53,349 | 53,277 | 50,171 |
| Contract Services | 40,537 | 40,537 | 43,776 | 43,776 | 43,776 | 43,776 | 43,776 | 43,776 | 43,776 |
| Additional CDD Services | 13,925 | 13,925 | 13,925 | 13,925 | 13,925 | 13,925 | 13,925 | 13,925 | 13,925 |
| New Facilities Operations | - | - | - | - | - | - | - | - | - |
| Real Estate Taxes | 8,333 | 8,333 | 8,333 | 8,333 | 8,542 | 8,542 | 8,542 | 8,542 | 8,542 |
| Repairs \& Maintenance | 64,767 | 65,689 | 77,492 | 67,755 | 75,442 | 83,028 | 73,187 | 76,365 | 75,647 |
| Total Operating Expenses | 528,001 | 552,992 | 524,875 | 525,674 | 600,507 | 508,761 | 483,796 | 468,945 | 499,618 |
| OPERATING INCOME | $(57,373)$ | $(477,547)$ | 66,403 | 3,303,213 | 528,192 | $(467,869)$ | $(448,648)$ | $(427,783)$ | $(466,531)$ |
| Transfer to Capital Reserve | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 |
| Transfer to Operations Reserve | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 |
| Year-End Operating Account Balance | 833,168 | 278,785 | 268,353 | 3,494,730 | 3,946,087 | 3,401,383 | 2,875,899 | 2,371,282 | 1,827,915 |
| CAPITAL RESERVE ACCOUNT |  |  |  |  |  |  |  |  |  |
| Beginning Balance | 187,458 | 228,209 | 268,960 | 309,710 | 350,461 | 391,212 | 431,963 | 472,714 | 513,465 |
| Transfer in from Operations | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 | 40,751 |
| Scheduled Replacements | - | - | - | - | - | - | - | - | - |
| Interest Income | - | - | - | - | - | - | - | - | - |
| Year-End Account Balance | 228,209 | 268,960 | 309,710 | 350,461 | 391,212 | 431,963 | 472,714 | 513,465 | 554,216 |
| OPERATIONS ASSESSMENT ACCOUN |  |  |  |  |  |  |  |  |  |
| Beginning Balance | 324,760 | 360,844 | 396,929 | 433,013 | 469,097 | 505,182 | 541,266 | 577,351 | 613,435 |
| Transfer in from Operations | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 | 36,084 |
| Interest Income | - | - | - | - | - | - | - | - | - |
| Year-End Account Balance | 360,844 | 396,929 | 433,013 | 469,097 | 505,182 | 541,266 | 577,351 | 613,435 | 649,520 |
| Target Balance (3-months) | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 | 1,554,725 |
| DEBT ASSESSMENT ACCOUNT |  |  |  |  |  |  |  |  |  |
| Beginning Balance | 1,485,549 | 158,367 | 158,367 | 666,956 | 4,227,077 | 5,244,255 | 5,244,255 | 1,968,506 | 1,968,506 |
| Debt Assessment Fee |  |  |  |  |  |  |  |  |  |
| Developed Units | 323,566 | - | 508,589 | 3,560,122 | 1,017,178 | - | - | - | - |
| Undeveloped Units | - | - | - | - | - | - | - | - | - |
| Less Annual Debt Service |  |  |  |  |  |  |  |  |  |
| Principal | - | - | - | - | - | - | $(1,625,000)$ | - | - |
| Interest | $(1,650,749)$ | - | - | - | - | - | $\underline{(1,650,749)}$ | - | - |
| Year-End Account Balance | 158,367 | 158,367 | 666,956 | 4,227,077 | 5,244,255 | 5,244,255 | 1,968,506 | 1,968,506 | 1,968,506 |
| CDD OPERATING ASSESSMENT |  |  |  |  |  |  |  |  |  |
| Developed Units | 4,438 | 4,455 | 4,472 | 4,489 | 4,506 | 4,523 | 4,540 | 4,557 | 4,574 |
| Undeveloped Units | 1,160 | 1,143 | 1,126 | 1,109 | 1,092 | 1,075 | 1,058 | 1,041 | 1,024 |

# Appendix A :: Special Assessment Bond, Series 2017 

## SOURCES AND USES OF FUNDS

## POINCIANA COMMUNITY DEVELOPMENT DISTRICT

 Special Assessment Revenue Bonds, Series 2017[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Dated Date | $02 / 01 / 2017$ |
| :--- | :--- |
| Delivery Date | $02 / 01 / 2017$ |

Sources:

| Bond Proceeds: <br> Par Amount | $86,495,000.00$ |
| :--- | ---: |
|  | $86,495,000.00$ |

Uses:

| Project Fund Deposits: |  |
| :---: | :---: |
| Purchase Price | 73,700,000.00 |
| Assessment Equalization | -3,896,736.14 |
| Project Fund | 11,185,543.00 |
|  | 80,988,806.86 |
| Other Fund Deposits: |  |
| CAPI (2 months) | 557,892.75 |
| Cash Funded Reserve at 50\% of MADS | 2,448,622.63 |
|  | 3,006,515.38 |
| Delivery Date Expenses: |  |
| Cost of Issuance | 1,200,000.00 |
| Underwriter's Discount | 1,297,425.00 |
|  | 2,497,425.00 |
| Other Uses of Funds: |  |
| Rounding | 2,252.76 |
|  | 86,495,000.00 |

[^2]
## BOND PRICING

POINCIANA COMMUNITY DEVELOPMENT DISTRICT
Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

|  | Maturity <br> Bond Component | Date | Amount | Rate | Yield |
| :--- | :---: | :---: | :---: | :---: | :---: | Price | Senior Term Bonds due 5/1/2046: |  |  |  |
| :--- | :--- | :--- | :--- |
| $05 / 01 / 2046$ | $86,495,000$ | $3.870 \%$ | $3.870 \%$ |
|  | $86,495,000$ |  |  |


| Dated Date | $02 / 01 / 2017$ |  |
| :--- | ---: | ---: |
| Delivery Date | $02 / 01 / 2017$ |  |
| First Coupon | $05 / 01 / 2017$ |  |
| Par Amount | $86,495,000.00$ |  |
| Original Issue Discount |  |  |
| Production | $86,495,000.00$ | $100.000000 \%$ |
| Underwriter's Discount | $-1,297,425.00$ | $-1.500000 \%$ |
|  | $85,197,575.00$ | $98.500000 \%$ |
| Purchase Price |  |  |
| Accrued Interest | $85,197,575.00$ |  |

## BOND SUMMARY STATISTICS

POINCIANA COMMUNITY DEVELOPMENT DISTRICT
Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Dated Date | $02 / 01 / 2017$ |
| :--- | ---: |
| Delivery Date | $02 / 01 / 2017$ |
| First Coupon | $05 / 01 / 2017$ |
| Last Maturity | $05 / 01 / 2046$ |
|  |  |
| Arbitrage Yield | $3.870383 \%$ |
| True Interest Cost (TIC) | $3.996802 \%$ |
| Net Interest Cost (NIC) | $3.954928 \%$ |
| All-In TIC | $4.116334 \%$ |
| Average Coupon | $3.870000 \%$ |
| Average Life (years) | 17.662 |
| Duration of Issue (years) | 12.148 |
| Par Amount | $86,495,000.00$ |
| Bond Proceeds | $86,495,000.00$ |
| Total Interest | $59,120,780.63$ |
| Net Interest | $60,418,205.63$ |
| Total Debt Service | $145,615,780.63$ |
| Maximum Annual Debt Service | $4,897,245.25$ |
| Average Annual Debt Service | $4,978,317.29$ |
| Underwriter's Fees (per \$1000) |  |
| Average Takedown | 15.000000 |
| Other Fee | 15.000000 |
| Total Underwriter's Discount | 98.500000 |


| Bond Component | Par <br> Value | Price | Average <br> Coupon | Average <br> Life |
| :--- | ---: | ---: | ---: | ---: |
| Senior Term Bonds due $5 / 1 / 2046$ | $86,495,000.00$ | 100.000 | $3.870 \%$ | 17.662 |
|  | $86,495,000.00$ |  |  | 17.662 |


|  | TIC | $\begin{aligned} & \text { All-In } \\ & \text { TIC } \end{aligned}$ | Arbitrage Yield |
| :---: | :---: | :---: | :---: |
| Par Value | 86,495,000.00 | 86,495,000.00 | 86,495,000.00 |
| + Accrued Interest |  |  |  |
| + Premium (Discount) |  |  |  |
| - Underwriter's Discount | -1,297,425.00 | -1,297,425.00 |  |
| - Cost of Issuance Expense |  | -1,200,000.00 |  |
| - Other Amounts |  |  |  |
| Target Value | 85,197,575.00 | 83,997,575.00 | 86,495,000.00 |
| Target Date | 02/01/2017 | 02/01/2017 | 02/01/2017 |
| Yield | 3.996802\% | 4.116334\% | 3.870383\% |

## BOND DEBT SERVICE

POINCIANA COMMUNITY DEVELOPMENT DISTRICT
Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Period |  |  |  |  | Annual <br> Ending | Principal | Coupon |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: |

## BOND DEBT SERVICE

## POINCIANA COMMUNITY DEVELOPMENT DISTRICT

Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Period <br> Ending | Principal | Coupon | Interest | Debt Service | Annual <br> Debt Service | Bond <br> Balance | Total <br> Bond <br> Value |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: |
| $11 / 01 / 2042$ |  |  | $351,009.00$ | $351,009.00$ | $4,896,643.25$ | $18,140,000$ | $18,140,000$ |
| $05 / 01 / 2043$ | $4,275,000$ | $3.870 \%$ | $351,009.00$ | $4,626,009.00$ |  | $13,865,000$ | $13,865,000$ |
| $11 / 01 / 2043$ |  |  | $268,287.75$ | $268,287.75$ | $4,894,296.75$ | $13,865,000$ | $13,865,000$ |
| $05 / 01 / 2044$ | $4,445,000$ | $3.870 \%$ | $268,287.75$ | $4,713,287.75$ |  | $9,420,000$ | $9,420,000$ |
| $11 / 01 / 2044$ |  |  | $182,277.00$ | $182,277.00$ | $4,895,564.75$ | $9,420,000$ | $9,420,000$ |
| $05 / 01 / 2045$ | $4,620,000$ | $3.870 \%$ | $182,277.00$ | $4,802,277.00$ |  | $4,800,000$ | $4,800,000$ |
| $11 / 01 / 2045$ |  |  | $92,880.00$ | $99,880.00$ | $4,895,157.00$ | $4,800,000$ | $4,800,000$ |
| $05 / 01 / 2046$ | $4,800,000$ | $3.870 \%$ | $92,880.00$ | $4,892,880.00$ |  |  |  |
| $11 / 01 / 2046$ |  |  |  |  | $4,892,880.00$ |  |  |

## NET DEBT SERVICE

## POINCIANA COMMUNITY DEVELOPMENT DISTRICT

Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Period <br> Ending | Total <br> Debt Service | CAPI (2 <br> months) | Cash Funded <br> Reserve at 50\% <br> of MADS | Nebt Service |
| :---: | ---: | ---: | ---: | ---: |
| $11 / 01 / 2017$ | $3,672,587.63$ | $557,892.75$ |  | $3,114,694.88$ |
| $11 / 01 / 2018$ | $4,895,053.25$ |  | $4,895,053.25$ |  |
| $11 / 01 / 2019$ | $4,895,908.00$ |  | $4,895,908.00$ |  |
| $11 / 01 / 2020$ | $4,894,247.25$ |  | $4,894,247.25$ |  |
| $11 / 01 / 2021$ | $4,894,974.25$ |  | $4,894,974.25$ |  |
| $11 / 01 / 2022$ | $4,892,992.25$ |  | $4,892,992.25$ |  |
| $11 / 01 / 2023$ | $4,893,204.50$ |  | $4,893,204.50$ |  |
| $11 / 01 / 2024$ | $4,895,417.50$ |  | $4,895,417.50$ |  |
| $11 / 01 / 2025$ | $4,894,534.50$ |  | $4,894,534.50$ |  |
| $11 / 01 / 2026$ | $4,895,458.75$ |  | $4,895,458.75$ |  |
| $11 / 01 / 2027$ | $4,893,093.50$ |  | $4,893,093.50$ |  |
| $11 / 01 / 2028$ | $4,897,245.25$ |  | $4,897,245.25$ |  |
| $11 / 01 / 2029$ | $4,892,817.25$ |  | $4,892,817.25$ |  |
| $11 / 01 / 2030$ | $4,894,712.75$ |  | $4,894,712.75$ |  |
| $11 / 01 / 2031$ | $4,892,738.25$ |  | $4,892,738.25$ |  |
| $11 / 01 / 2032$ | $4,896,700.25$ |  | $4,896,700.25$ |  |
| $11 / 01 / 2033$ | $4,896,405.25$ |  | $4,896,405.25$ |  |
| $11 / 01 / 2034$ | $4,896,756.50$ |  | $4,896,756.50$ |  |
| $11 / 01 / 2035$ | $4,892,657.25$ |  | $4,892,657.25$ |  |
| $11 / 01 / 2036$ | $4,893,914.00$ |  | $4,893,914.00$ |  |
| $11 / 01 / 2037$ | $4,895,236.50$ |  | $4,895,236.50$ |  |
| $11 / 01 / 2038$ | $4,896,431.25$ |  | $4,896,431.25$ |  |
| $11 / 01 / 2039$ | $4,892,401.50$ |  | $4,892,401.50$ |  |
| $11 / 01 / 2040$ | $4,892,953.75$ |  | $4,892,953.75$ |  |
| $11 / 01 / 2041$ | $4,892,797.75$ |  | $4,892,797.75$ |  |
| $11 / 01 / 2042$ | $4,896,643.25$ |  | $4,896,643.25$ |  |
| $11 / 01 / 2043$ | $4,894,296.75$ |  | $4,894,296.75$ |  |
| $11 / 01 / 2044$ | $4,895,564.75$ |  | $4,895,564.75$ |  |
| $11 / 01 / 2045$ | $4,895,157.00$ |  | $4,895,157.00$ |  |
| $11 / 01 / 2046$ | $4,892,880.00$ |  |  | $2,444,257.37$ |
|  |  |  |  |  |
|  | $145,615,780.63$ | $557,892.75$ | $2,448,622.63$ | $142,609,265.25$ |

## FORM 8038 STATISTICS

## POINCIANA COMMUNITY DEVELOPMENT DISTRICT <br> Special Assessment Revenue Bonds, Series 2017

[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Dated Date | $02 / 01 / 2017$ |
| :--- | :--- |
| Delivery Date | $02 / 01 / 2017$ |


| Bond Component | Date | Principal | Coupon | Price | Issue Price | Redemption <br> at Maturity |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: |
| Senior Term Bonds due $5 / 1 / 2046:$ |  |  |  |  |  |  |
|  | $05 / 01 / 2017$ | $1,185,000.00$ | $3.870 \%$ | 100.000 | $1,185,000.00$ | $1,185,000.00$ |
|  | $05 / 01 / 2018$ | $1,625,000.00$ | $3.870 \%$ | 100.000 | $1,625,000.00$ | $1,625,000.00$ |
| $05 / 01 / 2019$ | $1,690,000.00$ | $3.870 \%$ | 100.000 | $1,690,000.00$ | $1,690,000.00$ |  |
|  | $05 / 01 / 2020$ | $1,755,000.00$ | $3.870 \%$ | 100.000 | $1,755,000.00$ | $1,755,000.00$ |
| $05 / 01 / 2021$ | $1,825,000.00$ | $3.870 \%$ | 100.000 | $1,825,000.00$ | $1,825,000.00$ |  |
| $05 / 01 / 2022$ | $1,895,000.00$ | $3.870 \%$ | 100.000 | $1,895,000.00$ | $1,895,000.00$ |  |
| $05 / 01 / 2023$ | $1,970,000.00$ | $3.870 \%$ | 100.000 | $1,970,000.00$ | $1,970,000.00$ |  |
| $05 / 01 / 2024$ | $2,050,000.00$ | $3.870 \%$ | 100.000 | $2,050,000.00$ | $2,050,000.00$ |  |
| $05 / 01 / 2025$ | $2,130,000.00$ | $3.870 \%$ | 100.000 | $2,130,000.00$ | $2,130,000.00$ |  |
| $05 / 01 / 2026$ | $2,215,000.00$ | $3.870 \%$ | 100.000 | $2,215,000.00$ | $2,215,000.00$ |  |
| $05 / 01 / 2027$ | $2,300,000.00$ | $3.870 \%$ | 100.000 | $2,300,000.00$ | $2,300,000.00$ |  |
| $05 / 01 / 2028$ | $2,395,000.00$ | $3.870 \%$ | 100.000 | $2,395,000.00$ | $2,395,000.00$ |  |
| $05 / 01 / 2029$ | $2,485,000.00$ | $3.870 \%$ | 100.000 | $2,485,000.00$ | $2,485,000.00$ |  |
| $05 / 01 / 2030$ | $2,585,000.00$ | $3.870 \%$ | 100.000 | $2,585,000.00$ | $2,585,000.00$ |  |
| $05 / 01 / 2031$ | $2,685,000.00$ | $3.870 \%$ | 100.000 | $2,685,000.00$ | $2,685,000.00$ |  |
| $05 / 01 / 2032$ | $2,795,000.00$ | $3.870 \%$ | 100.000 | $2,795,000.00$ | $2,795,000.00$ |  |
| $05 / 01 / 2033$ | $2,905,000.00$ | $3.870 \%$ | 100.000 | $2,905,000.00$ | $2,905,000.00$ |  |
| $05 / 01 / 2034$ | $3,020,000.00$ | $3.870 \%$ | 100.000 | $3,020,000.00$ | $3,020,000.00$ |  |
| $05 / 01 / 2035$ | $3,135,000.00$ | $3.870 \%$ | 100.000 | $3,135,000.00$ | $3,135,000.00$ |  |
| $05 / 01 / 2036$ | $3,260,000.00$ | $3.870 \%$ | 100.000 | $3,260,000.00$ | $3,260,000.00$ |  |
| $05 / 01 / 2037$ | $3,390,000.00$ | $3.870 \%$ | 100.000 | $3,390,000.00$ | $3,390,000.00$ |  |
| $05 / 01 / 2038$ | $3,525,000.00$ | $3.870 \%$ | 100.000 | $3,525,000.00$ | $3,525,000.00$ |  |
| $05 / 01 / 2039$ | $3,660,000.00$ | $3.870 \%$ | 100.000 | $3,660,000.00$ | $3,660,000.00$ |  |
| $05 / 01 / 2040$ | $3,805,000.00$ | $3.870 \%$ | 100.000 | $3,805,000.00$ | $3,805,000.00$ |  |
| $05 / 01 / 2041$ | $3,955,000.00$ | $3.870 \%$ | 100.000 | $3,955,000.00$ | $3,955,000.00$ |  |
| $05 / 01 / 2042$ | $4,115,000.00$ | $3.870 \%$ | 100.000 | $4,115,000.00$ | $4,115,000.00$ |  |
| $05 / 01 / 2043$ | $4,275,000.00$ | $3.870 \%$ | 100.000 | $4,275,000.00$ | $4,275,000.00$ |  |
| $05 / 01 / 2044$ | $4,445,000.00$ | $3.870 \%$ | 100.000 | $4,445,000.00$ | $4,445,000.00$ |  |
| $05 / 01 / 2045$ | $4,620,000.00$ | $3.870 \%$ | 100.000 | $4,620,000.00$ | $4,620,000.00$ |  |
| $05 / 01 / 2046$ | $4,800,000.00$ | $3.870 \%$ | 100.000 | $4,800,000.00$ | $4,800,000.00$ |  |
|  | $86,495,000.00$ |  |  | $86,495,000.00$ | $86,495,000.00$ |  |
|  |  |  |  |  |  |  |


|  | Maturity Date | Interest Rate | Issue <br> Price | Stated <br> Redemption at Maturity | Weighted <br> Average <br> Maturity | Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Final Maturity | 05/01/2046 | 3.870\% | 4,800,000.00 | 4,800,000.00 |  |  |
| Entire Issue |  |  | 86,495,000.00 | 86,495,000.00 | 17.6619 | 3.8704\% |

Proceeds used for accrued interest
Proceeds used for bond issuance costs (including underwriters' discount)
0.00

Proceeds used for credit enhancement
2,497,425.00
0.00

Proceeds allocated to reasonably required reserve or replacement fund
2,448,622.63

## COST OF ISSUANCE

POINCIANA COMMUNITY DEVELOPMENT DISTRICT
Special Assessment Revenue Bonds, Series 2017
[Close in 2017 Scenario A]
BBB Rated and AGM Insured
Preliminary, Subject to Change

| Cost of Issuance | $\$ / 1000$ | Amount |
| :--- | ---: | ---: |
| Costs of Issuance (Estimate) | 13.87363 | $1,200,000.00$ |


| \# Units | Net Proceeds Per Unit (unadjusted) | Buydown per Unit | Adjusted Net Proceeds Per Unit | Adjusted Net Proceeds | \% Allocation of Debt | Allocation of Projected Par | Par Per Unit | Projected MADS | Grossed-up 7\% <br> (Annl Assmts) | Annual Assessment Per Unit | Monthly Per Unit | Monthly Equivalent if Paid in Nov Annly | Compare to Current Club Fees per Unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 672 | \$15,171.68 | \$3,528.30 | \$11,643.38 | \$7,824,352.31 | 9.66\% | 8,355,588.70 | 12,433.91 | \$473,083.61 | \$508,692.06 | \$756.98 | \$63.08 | \$60.56 | \$66.00 |
| 149 | \$15,171.68 | \$1,940.56 | \$13,231.12 | \$1,971,436.17 | 2.43\% | 2,105,287.33 | 14,129.45 | \$119,198.89 | \$128,170.85 | \$860.21 | \$71.68 | \$68.82 | \$75.00 |
| 680 | \$15,171.68 | \$1,764.15 | \$13,407.53 | \$9,117,120.48 | 11.26\% | 9,736,129.69 | 14,317.84 | \$551,248.22 | \$592,740.02 | \$871.68 | \$72.64 | \$69.73 | \$76.00 |
| 170 | \$15,171.68 | \$176.41 | \$14,995.26 | \$2,549,194.87 | 3.15\% | 2,722,273.10 | 16,013.37 | \$154,131.90 | \$165,733.23 | \$974.90 | \$81.24 | \$77.99 | \$85.00 |
| 3924 | \$15,171.68 | \$0.00 | \$15,171.68 | \$59,533,667.69 | 73.50\% | 63,575,721.17 | 16,201.76 | \$3,599,582.62 | \$3,870,518.94 | \$986.37 | \$82.20 | \$78.91 | \$86.00 |
| 5595 |  |  |  | \$80,995,771.53 | 100.00\% | 86,495,000.00 |  | \$4,897,245.25 | \$5,265,855.11 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |


[^0]:    1 - Unadopted and subject to change. Fees presented for forecast purposes only.
    2 - In calculating total CDD Debt Assessment revenue, fees will be adjusted and equalized through a contribution of infrastructure by AV Homes reflected in a decrease in the purchase price.
    $3-2016$ fees are shown net of 7 percent sale tax which will no longer be payable through a CDD.

[^1]:     Beginning Balance

    Transfer in from Operations

    Year-End Account Balance

[^2]:    Note: Based on average blended rates of $3.87 \%$.

