## Deer Park Community Development Corporation

## Capacity Analysis - New Election (May 2020)

25-Year Debt Structure - \$250,000 in Annual O\&M Expenses
$\$ 40,225,000$ in Proceeds (\$5,850,000 from 2015 Authorization and \$34,375,000 in New Authorization)

| Issued By City of Deer Park, Te |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year Ending 9/30 | Total Sales Tax Collections (a) | Estimated <br> Interest <br> Earnings | Operating <br> Expenses (b) | ExistingDebtRequirements | Series 2021 Bonds (c) |  |  | TotalDebtRequirements | Less: <br> Pay Go <br> Program | Total <br> Expenditures | RemainingFunds | Less: <br> Existing <br> Project <br> Improvements | Cummulative <br> Remaining <br> Funds (e) |
|  |  |  |  |  | Principal | Interest (d) | Total |  |  |  |  |  |  |
| 2020 | \$3,250,000 | \$5,000 | \$250,000 | \$1,216,797 |  |  |  | \$1,216,797 | \$525,000 | \$1,991,797 | \$1,263,203 | \$2,250,000 | \$5,196,203 |
| 2021 | 3,250,000 | 5,196 | 250,000 | 1,217,779 |  | \$732,989 | \$732,989 | 1,950,768 |  | 2,200,768 | 1,054,429 | 2,250,000 | 4,000,631 |
| 2022 | 3,250,000 | 4,001 | 250,000 | 1,218,412 | \$130,000 | 1,606,400 | 1,736,400 | 2,954,812 |  | 3,204,812 | 49,188 |  | 4,049,820 |
| 2023 | 3,250,000 | 4,050 | 250,000 | 1,218,698 | 135,000 | 1,601,100 | 1,736,100 | 2,954,798 |  | 3,204,798 | 49,252 |  | 4,099,072 |
| 2024 | 3,250,000 | 4,099 | 250,000 | 1,218,643 | 140,000 | 1,595,600 | 1,735,600 | 2,954,243 |  | 3,204,243 | 49,856 |  | 4,148,928 |
| 2025 | 3,250,000 | 4,149 | 250,000 | 752,689 | 620,000 | 1,580,400 | 2,200,400 | 2,953,089 |  | 3,203,089 | 51,060 |  | 4,199,988 |
| 2026 | 3,250,000 | 4,200 | 250,000 | 750,923 | 645,000 | 1,555,100 | 2,200,100 | 2,951,023 |  | 3,201,023 | 53,177 |  | 4,253,166 |
| 2027 | 3,250,000 | 4,253 | 250,000 |  | 1,285,000 | 1,516,500 | 2,801,500 | 2,801,500 |  | 3,051,500 | 202,753 |  | 4,455,919 |
| 2028 | 3,250,000 | 4,456 | 250,000 |  | 1,335,000 | 1,464,100 | 2,799,100 | 2,799,100 |  | 3,049,100 | 205,356 |  | 4,661,275 |
| 2029 | 3,250,000 | 4,661 | 250,000 |  | 1,390,000 | 1,409,600 | 2,799,600 | 2,799,600 |  | 3,049,600 | 205,061 |  | 4,866,336 |
| 2030 | 3,250,000 | 4,866 | 250,000 |  | 1,445,000 | 1,352,900 | 2,797,900 | 2,797,900 |  | 3,047,900 | 206,966 |  | 5,073,302 |
| 2031 | 3,250,000 | 5,073 | 250,000 |  | 1,505,000 | 1,293,900 | 2,798,900 | 2,798,900 |  | 3,048,900 | 206,173 |  | 5,279,475 |
| 2032 | 3,250,000 | 5,279 | 250,000 |  | 1,570,000 | 1,232,400 | 2,802,400 | 2,802,400 |  | 3,052,400 | 202,879 |  | 5,482,355 |
| 2033 | 3,250,000 | 5,482 | 250,000 |  | 1,630,000 | 1,168,400 | 2,798,400 | 2,798,400 |  | 3,048,400 | 207,082 |  | 5,689,437 |
| 2034 | 3,250,000 | 5,689 | 250,000 |  | 1,700,000 | 1,101,800 | 2,801,800 | 2,801,800 |  | 3,051,800 | 203,889 |  | 5,893,327 |
| 2035 | 3,250,000 | 5,893 | 250,000 |  | 1,770,000 | 1,032,400 | 2,802,400 | 2,802,400 |  | 3,052,400 | 203,493 |  | 6,096,820 |
| 2036 | 3,250,000 | 6,097 | 250,000 |  | 1,840,000 | 960,200 | 2,800,200 | 2,800,200 |  | 3,050,200 | 205,897 |  | 6,302,717 |
| 2037 | 3,250,000 | 6,303 | 250,000 |  | 1,915,000 | 885,100 | 2,800,100 | 2,800,100 |  | 3,050,100 | 206,203 |  | 6,508,920 |
| 2038 | 3,250,000 | 6,509 | 250,000 |  | 1,995,000 | 806,900 | 2,801,900 | 2,801,900 |  | 3,051,900 | 204,609 |  | 6,713,529 |
| 2039 | 3,250,000 | 6,714 | 250,000 |  | 2,075,000 | 725,500 | 2,800,500 | 2,800,500 |  | 3,050,500 | 206,214 |  | 6,919,742 |
| 2040 | 3,250,000 | 6,920 | 250,000 |  | 2,160,000 | 640,800 | 2,800,800 | 2,800,800 |  | 3,050,800 | 206,120 |  | 7,125,862 |
| 2041 | 3,250,000 | 7,126 | 250,000 |  | 2,245,000 | 552,700 | 2,797,700 | 2,797,700 |  | 3,047,700 | 209,426 |  | 7,335,288 |
| 2042 | 3,250,000 | 7,335 | 250,000 |  | 2,340,000 | 461,000 | 2,801,000 | 2,801,000 |  | 3,051,000 | 206,335 |  | 7,541,623 |
| 2043 | 3,250,000 | 7,542 | 250,000 |  | 2,435,000 | 365,500 | 2,800,500 | 2,800,500 |  | 3,050,500 | 207,042 |  | 7,748,665 |
| 2044 | 3,250,000 | 7,749 | 250,000 |  | 2,535,000 | 266,100 | 2,801,100 | 2,801,100 |  | 3,051,100 | 206,649 |  | 7,955,313 |
| 2045 | 3,250,000 | 7,955 | 250,000 |  | 2,640,000 | 162,600 | 2,802,600 | 2,802,600 |  | 3,052,600 | 205,355 |  | 8,160,669 |
| 2046 | 3,250,000 | 8,161 | 250,000 |  | 2,745,000 | 54,900 | 2,799,900 | 2,799,900 |  | 3,049,900 | 208,261 |  | 8,368,929 |
|  |  |  | \$6,750,000 | \$7,593,940 | \$40,225,000 | \$26,124,889 | \$66,349,889 | \$73,943,829 | \$525,000 | \$81,218,829 | \$6,685,929 | \$4,500,000 |  |

(a) Estimated future sales tax collections of $\$ 3,250,000$ pursuant to the discussion with City staff.
(b) Operating expenses include ongoing maintenance of the projects, bond fees, audit fees, public notice fees and printing fees.
(c) Generates $\$ 40,225,000$ in proceeds to the DPCDC, which includes $\$ 5,8500,000$ of previously approved authorization. Sold and Delivered in March/April 2021

