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Debt Capacity and Affordability Analysis Update
City of Hampton's Multi-Year Capital
Improvement Program
FY 2017 – FY 2021



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Background



- In January 2016 and in anticipation of the FY 2017 Budget and CIP planning process, Davenport was tasked with developing an updated Debt Capacity and Debt Affordability Analysis taking into account the City's \$211.3 million⁽¹⁾ FY 2016 through FY 2020 CIP.
 - This CIP included \$77.7 million of G.O. Bond funding (average of \$15.5 million per year for five years).
- Subsequent to our January analysis, the City finalized its FY 2017 budget and adopted a new CIP totaling approximately \$210.1 million⁽²⁾ for FY 2017 through FY 2021.
 - The new CIP includes \$71.4 million of G.O. Bond funding (average of \$14.3 million per year for five years).
- As the City begins to enter the FY 2018 budget planning process, Davenport has been tasked with developing an updated <u>Debt Capacity</u> and <u>Debt Affordability</u> Analysis taking into account the City's most recent \$210.1 million⁽²⁾ FY 2017 – FY 2021 CIP.
 - <u>Debt Capacity</u> is the amount of planned debt that could be issued by the City without violating the City's Debt Management Policies.
 - <u>Debt Affordability</u> is an assessment of the projected cash flow impact of planned debt issuances taking into account the
 City's existing budget for debt service and any future decline in the City's existing debt service structure.
 - (1) Funded with approximately \$77.7 million of debt plus other sources of funds.
 - (2) Funded with approximately \$71.4 million of debt plus other sources of funds.

Goals & Objectives.



- Incorporate the City's most recent \$210.1 million FY 2017 FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources as follows:
 - The City's upcoming G.O. Bonds anticipated to fund approximately \$15.0 million of FY 2017 CIP Spending; and
 - Balance of planned future G.O. Bond issuances estimated to fund approximately \$56.4 million of CIP Spending;
- Deliver an updated <u>Debt Capacity</u> Analysis that:
 - Evaluates how much remaining Debt Capacity is available within the City's existing Debt Management Policies over:
 - o The First Five Years through FY 2021; and
 - o The Next Five Years from FY 2022 through FY 2026.
- Provide an updated <u>Debt Affordability</u> Analysis that estimates how much debt can be issued through FY 2021 and in the subsequent five year period through FY 2026 before new sources of revenues are needed.
 - In addition, provide sensitivity scenarios showing how much additional debt may be issued assuming potential new revenues could be allocated to debt service.

Debt Policy Guidelines



- The City of Hampton has conservative and sound Debt Management Policies that have served the City well and which have enabled the City to achieve and maintain its very strong "Aa1/AA+AA+" credit ratings.
- The Debt Management Polices govern the City's <u>Debt Capacity</u> as it relates to G.O. Bond Financing of the City's CIP Needs:
- Our analysis examines the impact of the City's planned \$71.4 million of G.O. Bonds in the FY 2017 FY 2021 CIP on the City's Debt Management Policies outlined below:

Policy 1: G.O. Debt to Assessed Valuation of Real Estate (not to Exceed 3%).

Policy 2: Total Direct/Indirect/Overlapping Debt to Total Assessed Valuation (not to exceed 4.5%).

Policy 3: Overlapping (Special Purpose) Debt not to exceed 1% of Total Assessed Valuation.

Policy 4: Debt Service (Direct and Indirect) shall not exceed 10% of Total Expenditures (City and Schools).

Policy 5: The 10-Year Payout Ratio shall not be less than 60%.

Debt Capacity and Debt Affordability Scenarios Analyzed



- Davenport's Updated <u>Debt Capacity</u> and <u>Debt Affordability</u> Analysis, includes the following four scenarios for which we have projected debt capacity and affordability over the following time periods:
 - First five years: FY 2017 FY 2021; and
 - Next five years: FY 2022 FY 2026.

| | Description |
|------------|---|
| Base Case | Assumes the City's current level of debt service budgeted at \$33.4 million for FY 2017, remains constant. |
| Scenario 1 | Assumes ½ of 1% growth in the City's General Property and Other Local Taxes (or \$318,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. • Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. • ½ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$318,000 per year beginning in FY 2019. |
| Scenario 2 | Scenario 1 PLUS \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget) beginning in FY 2018. |

Debt Capacity and Debt Affordability Scenarios Analyzed (cont.)



| | Description |
|------------|---|
| Scenario 3 | Assumes 4 of 1% growth in the City's General Property and Other Local Taxes (or \$635,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. • Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. • ¼ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$635,000 per year beginning in FY 2019. |
| Scenario 4 | Scenario 3 PLUS \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget) beginning in FY 2018. |

Key CIP Assumptions



- Davenport's Updated Debt Capacity and Debt Affordability Analysis is based on the City's most recent \$210.1 million⁽¹⁾
 FY 2017 FY 2021 CIP.
 - Approximately \$71.4 million is anticipated to be funded with G.O. Bonds over this time period as follows:

| | January 2017 | |
|-----------------|----------------|---|
| | Update | |
| Fiscal | Planned G.O. | |
| Year | Bonds | |
| | in \$thousands | |
| 2016 | \$25,753 | Funded with 2015 G.O. Bonds |
| | | |
| 2017 | 15,003 | Planned funding from next G.O. Bond issue |
| 2018 | 14,545 | |
| 2019 | 9,388 | Future Bond issues (\$56.3 million) - Exact |
| 2020 | 16,187 | timing to be determined |
| 2021 | <u>16,240</u> | |
| | | |
| Total (2017-21) | \$71,363 | |

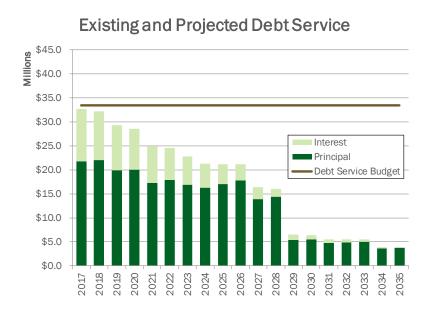
- o The City's budgeted FY 2017 needs are estimated at \$15.0 million and are planned to be funded from the upcoming G.O. Bond issue in early calendar year 2017; and
- o The balance of G.O. Bond issuance for the Planned Years (FY 2018 through FY 2020 CIP Spending) approximates \$56.4 million.

(1) Funded with approximately \$71.4 million of debt plus other sources of funds.

Existing General Obligation Debt Service



- Shown below is the City's Existing General Obligation (G.O.) Debt Service BEFORE the planned \$71.4 million of Bond Funded CIP Spending (FY 2017 through FY 2021 needs).
 - This debt service is related to the City's G.O. Bonds which have been issued for general CIP needs and excludes G.O. Bonds related to the Steam Plant.
 - The City's budget for this debt service approximates \$33.4 million as of FY 2017.



| Principal | Interest | Total |
|------------|---|---|
| | | |
| 21,738,152 | 10,959,076 | 32,697,228 |
| 21,973,166 | 10,181,521 | 32,154,687 |
| 19,943,024 | 9,272,941 | 29,215,965 |
| 19,976,064 | 8,537,844 | 28,513,908 |
| 17,288,787 | 7,648,641 | 24,937,428 |
| 17,909,378 | 6,668,492 | 24,577,870 |
| 16,881,951 | 5,830,983 | 22,712,934 |
| 16,275,940 | 4,983,316 | 21,259,256 |
| 16,989,453 | 4,180,049 | 21,169,502 |
| 17,742,492 | 3,339,701 | 21,082,193 |
| 13,885,000 | 2,458,931 | 16,343,931 |
| 14,330,000 | 1,634,964 | 15,964,964 |
| 5,320,000 | 1,175,261 | 6,495,261 |
| 5,450,000 | 955,780 | 6,405,780 |
| 4,800,000 | 754,675 | 5,554,675 |
| 4,920,000 | 588,113 | 5,508,113 |
| 5,050,000 | 410,863 | 5,460,863 |
| 3,635,000 | 224,100 | 3,859,100 |
| 3,785,000 | 75,700 | 3,860,700 |
| | 21,738,152 21,973,166 19,943,024 19,976,064 17,288,787 17,909,378 16,881,951 16,275,940 16,989,453 17,742,492 13,885,000 14,330,000 5,320,000 5,450,000 4,800,000 4,920,000 5,050,000 3,635,000 | 21,738,152 10,959,076 21,973,166 10,181,521 19,943,024 9,272,941 19,976,064 8,537,844 17,288,787 7,648,641 17,909,378 6,668,492 16,881,951 5,830,983 16,275,940 4,983,316 16,989,453 4,180,049 17,742,492 3,339,701 13,885,000 2,458,931 14,330,000 1,634,964 5,320,000 1,175,261 5,450,000 955,780 4,800,000 754,675 4,920,000 588,113 5,050,000 410,863 3,635,000 224,100 |

Note: Excludes Convention Center and Overlapping (Special Purpose) CDA Indebtedness.

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Preliminary Results: Debt Capacity Compliance



■ The Table below summarizes the <u>Debt Capacity</u> assumptions and preliminary results based on the following scenarios

| | | Base Case | Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 |
|---------------------|--|-----------|-----------------|---|-------------------|------------|
| CIP Assumption | Bond Funded FY 2017 – FY 2021 CIP Spending ⁽¹⁾ : | | \$71.4 million | n assumed for a | all scenarios. | |
| esults | Compliance with All Debt Management Policies: | Co | mpliance with a | all policies occu | rs in all scenari | os. |
| Preliminary Results | Additional Debt Capacity: FY 2017 - FY 2021 FY 2022 - FY 2026 ⁽²⁾ TOTAL | Und | | Additional Cap \$103.3 million \$116.5 million \$219.8 million | | ates: |

Key Observations

- Additional Debt Capacity is governed by Policy 1 (G.O. Debt shall not exceed 3% of Assessed Valuation of Real Estate).
- There is no difference between the three scenarios in the City's <u>Additional Debt Capacity</u> since the CIP and governing policy Assessed Valuation Assumptions are the same.
- Issuing additional debt up to the remaining <u>Additional Debt Capacity</u> would require new ongoing revenues for repayment and would result in the City being at or near its Debt Policy limits.
- (1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.
- (2) Does not include any borrowing beyond FY2017 FY2021 CIP Spending.

Preliminary Results: Debt Affordability



■ The Table below summarizes the preliminary <u>Debt Affordability</u> results based on the following scenarios

| | Base Case | Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 |
|---|---|--|--|--|--|
| Bond Funded FY 2017 – FY 2021 CIP Spending ⁽¹⁾ : | \$71.4 million | \$71.4 million | \$71.4 million | \$71.4 million | \$71.4 million |
| Additional Revenues Budgeted toward G.O. Debt Service | None Assumes no growth in \$33.4 million debt service budget. | 1/8 of 1% growth in the City's General Property and Other Local Taxes (or \$318,000+ of new revenues) each year beginning in FY 2019 through FY 2026. | Scenario 1 PLUS \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget). | 1/4 of 1% growth in the City's General Property and Other Local Taxes (or \$635,000+ of new revenues) each year beginning in FY 2019 through FY 2026. | Scenario 3 PLUS \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget). |
| Debt Service Budget: | \$33.4 million | Increases to \$36.0 million | Increases to \$37.0 million | Increases to \$38.8 million | Increases to \$39.8 million |
| Compliance with All Debt Management Policies: | Yes | Yes | Yes | Yes | Yes |
| Additional Debt Affordability FY 2019 - FY 2021 FY 2022 - FY 2026 TOTAL | \$36.8 million \$52.4 million \$89.2 million | \$50.0 million <u>\$75.1 million</u> \$125.1 million | \$63.6 million <u>\$75.1 million</u> \$138.6 million | \$63.3 million \$100.0 million \$163.3 million | \$76.9 million \$99.8 million \$176.8 million |

Key Observations

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- Additional Debt Affordability is based on the City's current budget for debt service in Scenario 1 and any additional revenues assumed to be available under Scenarios 1 through 4 above.

(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

Preliminary Results: Debt Affordability (cont.)



■ The Table below summarizes the preliminary <u>Debt Affordability</u> results based on the following scenarios taking into account the use of approximately \$19 million of Literary Loan funding; assuming an average of \$15 million per year of general CIP needs over the Next Five Years (i.e. FY 2022 – FY 2026); and a 10% set aside for contingency purposes

| | Base Case | Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 |
|--|--|--|--|---|--|
| Additional Debt Affordability: FY 2019 - FY 2021 FY 2022 - FY 2026 TOTAL | \$36.8 million \$52.4 million \$89.2 million | \$50.0 million <u>\$75.1 million</u> \$125.1 million | \$63.6 million <u>\$75.1 million</u> \$138.6 million | \$63.3 million <u>\$100.0 million</u> \$163.3 million | \$76.9 million <u>\$99.8 million</u> \$176.8 million |
| Plus: Incremental Capacity by using Literary Loan Funding (Approx. \$4.5 million per year) | \$3.6 million | \$3.6 million | \$3.6 million | \$3.6 million | \$3.6 million |
| Less: Allocation to FY 2022 – FY 2026 CIP (Approx. \$15 million per year) | (\$75.0 million) | (\$75.0 million) | (\$75.0 million) | (\$75.0 million) | (\$75.0 million) |
| Less: 10% Capacity set aside for Contingency | (\$8.9 million) | (\$12.5 million) | (\$13.9 million) | (\$16.3 million) | (\$17.7 million) |
| Remaining Debt Affordability through FY 2026 | \$8.9 million | \$41.2 million | \$53.3 million | \$75.6 million | \$87.7 million |

Key Observations

 Even with the issuance of the additional amounts as shown in Scenarios 1 through 4 above, the City's Debt Ratios would remain healthy and the City would be in compliance with all Debt Management Policies.

Preliminary Results: Debt Affordability (cont.)



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■ New revenues estimated to support Additional Debt Affordability for Scenarios 1 through 4.

| [| | Additional Revenu | ues per Scenario | |
|------------------|------------|-------------------|------------------|------------|
| Base Case | | | | |
| Existing FY 2017 | | | | |
| Debt Service | | | | |
| Budget | Scenario 1 | Scenario 2 | Scenario 3 | Scenario 4 |
| | | | | |
| 33,392,972 | 0 | 0 | 0 | 0 |
| 33,392,972 | 0 | 1,000,000 | 0 | 1,000,000 |
| 33,392,972 | 318,697 | 1,318,697 | 637,394 | 1,637,394 |
| 33,392,972 | 640,435 | 1,640,347 | 1,286,954 | 2,286,600 |
| 33,392,972 | 965,244 | 1,964,977 | 1,948,912 | 2,947,838 |
| 33,392,972 | 1,293,153 | 2,292,616 | 2,623,506 | 3,621,330 |
| 33,392,972 | 1,624,192 | 2,623,290 | 3,310,976 | 4,307,304 |
| 33,392,972 | 1,958,389 | 2,957,029 | 4,011,568 | 5,005,990 |
| 33,392,972 | 2,295,777 | 3,293,861 | 4,725,534 | 5,717,626 |
| 33,392,972 | 2,636,384 | 3,633,813 | 5,453,126 | 6,442,450 |

| $\frac{1}{8}$ of $\frac{1}{8}$ growth | \$2 room night fee & | 1/4 of 1% growth | \$2 room night fee & |
|---------------------------------------|----------------------------|--------------------|----------------------------|
| Approx. \$318,000+ | $\frac{1}{8}$ of 1% growth | Approx. \$635,000+ | $\frac{1}{4}$ of 1% growth |
| per year over | Approx. \$318,000+ | per year over | Approx. \$635,000+ |
| FY 2019 - FY2026 | per year over | FY 2019 - FY2026 | per year over |
| | FY 2019 - FY2026 | | FY 2019 - FY2026 |

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⁺ Assumes growth from compounding effect in subsequent years.

Policy Compliance – Base Case



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- Based on the City's most recent \$210.1 million⁽¹⁾ FY 2017 FY 2021 CIP which includes:
 - Approximately \$71.4 million of G.O. Bond funding sources for the existing CIP;
 - \$75 million additional CIP needs from FY 2022 through FY 2026; and
 - Borrowing related to remaining \$17.8 million of Additional Debt Affordability under the Base Case.

| | | Curre | ent CIP + Base | Case |
|---|--|----------------------------|----------------------------|----------------------------|
| | Compliance After All Future CIP Debt | Projected FY 2017 Ratio | Projected FY 2021 Ratio | Projected FY 2026 Ratio |
| Policy 1: G.O. Debt to Assessed Valuation of Real Estate (not to Exceed 3%). | Yes | 2.5% | 2.3% | 1.7% |
| Policy 2: Total Direct/Indirect/Overlapping Debt to Total Assessed Valuation (not to exceed 4.5%). | Yes | 3.8% | 3.3% | 2.5% |
| Policy 3: Overlapping (Special Purpose) Debt not to exceed 1% of Total Assessed Valuation. | Yes | 0.9% | 0.7% | 0.6% |
| Policy 4: Debt Service (Direct and Indirect) shall not exceed 10% of Total Expenditures (City and Schools). | Yes | 8.6% | 8.1% | 8.1% |
| Policy 5: The 10-Year Payout Ratio shall not be less than 60%. | Yes | 75.3% | 72.1% | 75.0% |

- The City is projected to remain in compliance with all of its Debt Management Policies through the five year CIP planning period; and.
- The City's debt ratios are projected to remain strong
- (1) Funded with approximately \$71.4 million of debt plus other sources of funds.

Policy Compliance – Scenario 4



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- Based on the City's most recent \$210.1 million⁽¹⁾ FY 2017 FY 2021 CIP which includes:
 - Approximately \$71.4 million of G.O. Bond funding sources for the existing CIP;
 - \$75 million additional CIP needs from FY 2022 through FY 2026; and
 - Borrowing related to remaining \$105.4 million of Additional Debt Affordability under Scenario 4.

| | | Odiio | 110 011 1 00011 | 4110 4 |
|---|--|----------------------------|----------------------------|----------------------------|
| | | | | |
| | Compliance After All Future CIP Debt | Projected FY 2017 Ratio | Projected FY 2021 Ratio | Projected FY 2026 Ratio |
| Policy 1: G.O. Debt to Assessed Valuation of Real Estate (not to Exceed 3%). | Yes | 2.5% | 2.9% | 2.4% |
| | | | | |
| Policy 2: Total Direct/Indirect/Overlapping Debt to Total Assessed Valuation (not to exceed 4.5%). | Yes | 3.8% | 3.9% | 3.1% |
| | | | | |
| Policy 3: Overlapping (Special Purpose) Debt not to exceed 1% of Total Assessed Valuation. | Yes | 0.9% | 0.7% | 0.6% |
| | | | | |
| Policy 4: Debt Service (Direct and Indirect) shall not exceed 10% of Total Expenditures (City and Schools). | Yes | 8.6% | 9.0% | 9.4% |
| | | | | |
| Policy 5: The 10-Year Payout Ratio shall not be less than 60%. | Yes | 75.3% | 66.7% | 72.1% |
| | | | | |

- The City is projected to remain in compliance with all of its Debt Management Policies through the five year CIP planning period; and.
- The City's debt ratios are projected to remain healthy.
- (1) Funded with approximately \$71.4 million of debt plus other sources of funds.

Current CIP + Scenario 4

Conclusion



- 1. The City has managed its debt issuances in a fiscally conservative manner under sound Financial Policy Guidelines.
- 2. From a **Debt Capacity** perspective, the City has:
 - Upwards of \$103.3 million of Additional Debt Capacity over the First Five Years through FY 2021; and
 - Another \$116.5 million of Additional Debt Capacity over the Next Five Years from FY 2022 through FY 2026.
 - HOWEVER, issuing debt at these levels would increase the City's debt ratios to at or near Debt Policy limits and require new revenues for debt service.
- 3. From a <u>Debt Affordability</u> perspective and without any additional revenues the City can issue:
 - Approximately \$36.8 million over the FY 2019 through FY 2021; and
 - Another \$52.4 million over the FY 2022 through FY 2026 time frame
 - Depending on growth assumptions for potential New Revenues used in the enclosed analysis, the City's affordability may increase by upwards of \$87.6 million.
- 4. Move forward as soon as practical with the G.O. Bond financing process for the upcoming FY 2017 CIP needs.



Debt Capacity/Affordability Scenarios

| | Description |
|-----------|---|
| Base Case | Assumes the City's current level of debt service, currently budgeted at \$33.5 million, remains constant. |

Base Case: Preliminary Results – Debt Capacity



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Remaining Debt Capacity

First Five Years (From FY 2017 through FY 2021): the City has projected **Debt Capacity of \$103.4** million **AFTER all FY 2016-21 CIP Debt Issues.**

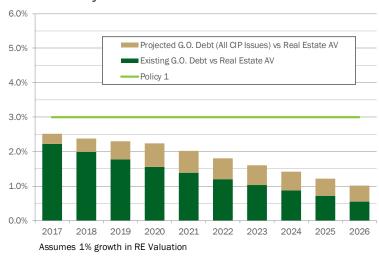
| | Incremental | |
|-----------------|--------------------|---|
| Fiscal | Additional | |
| Year | Debt Capacity | Governing Policy |
| | | |
| 2017 | 48,985,000 | |
| 2018 | 15,390,000 | Delian 4. Inhiah limita C.O. Daht ta 20/ af |
| 2019 | 7,965,000 | Policy 1: which limits G.O. Debt to 3% of Assessed Valuation of Real Estate. |
| 2020 | 8,035,000 | Assessed valuation of field Estate. |
| <u>2021</u> | 22.965.000 | |
| 5 Yr Total | 103,340,000 | |
| <u> 2022-26</u> | <u>116,495,000</u> | |
| 10 Yr Total | 219,835,000 | |

- Next Five Years (From FY 2022 through FY 2026): The City is projected to have another \$116.5 million in additional Debt Capacity.
- It is important to note that the if the City were to issue the above amounts of debt, the City would be near or at its governing policy limits.
 - In addition, issuing these levels of debt would exceed current Debt Affordability that is built into the City's existing Budget.

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Governing Policy

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | | |
|--------|---------------|-----------------|----------------|----------|---------------|
| | Existing G.O. | Debt (All CIP | Total Debt | | Incremental |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | | Additional |
| Year | Estate AV | Estate AV | AV | Policy 1 | Debt Capacity |
| | | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% | 48,985,000 |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% | 15,390,000 |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% | 7,965,000 |
| 2020 | 1.6% | 0.7% | 2.2% | 3.0% | 8,035,000 |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% | 22,965,000 |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% | 23,735,000 |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% | 22,855,000 |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% | 22,410,000 |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% | 23,285,000 |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% | 24,210,000 |

TOTAL Through FY 2026 219,835,000

Base Case: Preliminary Results – Debt Affordability

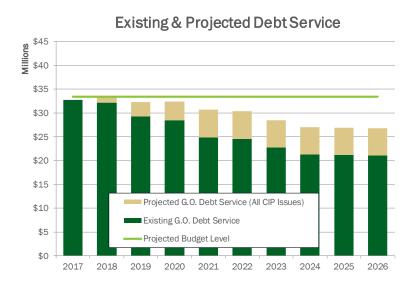


Remaining Debt Affordability

First Five Years (from FY 2017 through FY 2021), the City has projected Debt Affordability of \$36.8 million based on the current \$33.4 million budget level for G.O. Debt Service.

| Fiscal Year | Incremental Debt Affordability | Debt Service Budget Assumption | New Revenues Allocated to Debt Service Budget |
|-----------------|-----------------------------------|--------------------------------------|---|
| 2017 | 0 | 33,392,972 | 0 |
| 2018 | 0 | 33,392,972 | 0 |
| 2019 | 13,535,000 | 33,392,972 | 0 |
| 2020 | 0 | 33,392,972 | 0 |
| 2021 | <u>23,310,000</u> | 33,392,972 | 0 |
| 5 Yr Total | 36,845,000 | | |
| <u> 2022-26</u> | <u>52,395,000</u> | 33,392,972 ⁽¹⁾ | 0 |
| 10 Yr Total | 89,240,000 | | |

- (1) Debt Service budget per each year (FY 2022 FY 2026) shown.
- Next Five Years (from FY 2022 through FY 2026), the City is projected to have another \$52.4 million in additional Debt Affordability based on current budget levels for G.O. Debt Service.
 - It is important to note that the above amounts assume that no additional new revenues are dedicated to debt service.



| Fiscal Year | Total Existing and Projected G.O. Debt Service | Projected Budget Level | Debt Service Freed up/(Revenue Shortfall) vs Budget Level | Incremental Debt Affordability |
|----------------|--|---------------------------|---|-----------------------------------|
| 2017 | 32,697,228 | 33,392,972 | 0 | 0 |
| 2018 | 33,356,606 | 33,392,972 | 36,366 | 0 |
| 2019 | 32,277,114 | 33,392,972 | 1,115,858 | 13,535,000 |
| 2020 | 32,396,889 | 33,392,972 | 996,083 | 0 |
| 2021 | 30,681,786 | 33,392,972 | 2,711,186 | 23,310,000 |
| 2022 | 30,322,228 | 33,392,972 | 3,070,744 | 4,885,000 |
| 2023 | 28,457,293 | 33,392,972 | 4,935,679 | 25,345,000 |
| 2024 | 27,003,615 | 33,392,972 | 6,389,357 | 19,760,000 |
| 2025 | 26,913,860 | 33,392,972 | 6,479,112 | 1,220,000 |
| 2026 | 26,826,551 | 33,392,972 | 6,566,421 | 1,185,000 |

TOTAL Through FY 2026 89,240,000

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Debt Capacity/Affordability Scenarios

Scenario 1 Assumes ½ of 1% growth in the City's General Property and Other Local Taxes (or \$318,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. • Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. • ½ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$318,000 per year beginning in FY 2019.

Scenario 1: Preliminary Results – Debt Capacity



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Remaining Debt Capacity - No Change vs Base Case

First Five Years (From FY 2017 through FY 2021): the City has projected **Debt Capacity of \$103.4** million **AFTER all FY 2016-21 CIP Debt Issues.**

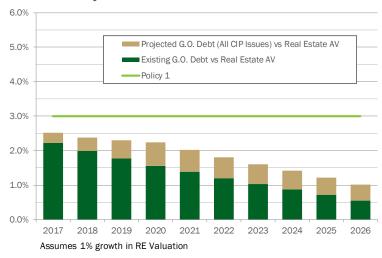
| Fiscal Year | Incremental Additional Debt Capacity | Governing Policy |
|--|---|--|
| 2017 2018 2019 2020 2021 5 Yr Total 2022-26 10 Yr Total | 48,985,000 15,390,000 7,965,000 8,035,000 22,965,000 103,340,000 116,495,000 219,835,000 | Policy 1: which limits G.O. Debt to 3% of Assessed Valuation of Real Estate. |

- Next Five Years (From FY 2022 through FY 2026): The City is projected to have another \$116.5 million in additional Debt Capacity.
- It is important to note that the if the City were to issue the above amounts of debt, the City would be near or at its governing policy limits.
 - In addition, issuing these levels of debt would exceed current Debt Affordability that is built into the City's existing Budget.

DAVENPORT & COMPANY -

Governing Policy

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | | |
|--------|---------------|-----------------|----------------|----------|---------------|
| | Existing G.O. | Debt (All CIP | Total Debt | | Incremental |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | | Additional |
| Year | Estate AV | Estate AV | AV | Policy 1 | Debt Capacity |
| | | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% | 48,985,000 |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% | 15,390,000 |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% | 7,965,000 |
| 2020 | 1.6% | 0.7% | 2.2% | 3.0% | 8,035,000 |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% | 22,965,000 |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% | 23,735,000 |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% | 22,855,000 |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% | 22,410,000 |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% | 23,285,000 |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% | 24,210,000 |

| TOTAL Through FY 2026 | 219,835,000 |
|-----------------------|-------------|

Scenario 1: Preliminary Results – Debt Affordability



21

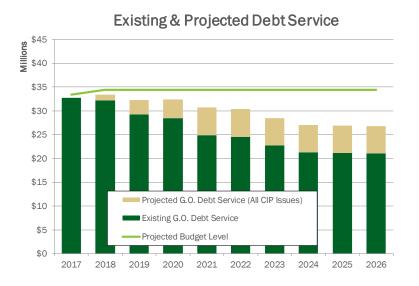
Remaining Debt Affordability - \$35.9 million Increase vs Base Case

First Five Years (from FY 2017 through FY 2021), the City has projected Debt Affordability of \$50.0 million based on New Revenues allocated toward G.O. Debt Service beginning in FY 2019.

| Fiscal Year | Incremental Debt Affordability | Debt Service Budget Assumption | New Revenues Allocated to Debt Service Budget |
|--------------------------------------|---|--|---|
| 2017 2018 2019 2020 2021 | 0 0 20,310,000 1,075,000 28,580,000 | 33,392,972 33,392,972 33,711,669 34,033,407 34,358,216 | 0 0 318,697 321,738 324,809 |
| 5 Yr Total 2022-26 10 Yr Total | 49,965,000 75,105,000 125,070,000 | 36,029,356 ⁽¹⁾ | 1,671,140 |

⁽¹⁾ Debt Service budget grows to \$36.0 million by FY 2026 (reflects 5 years of growth or \$1.7 million over FY 2022 through FY 2026).

- Next Five Years (from FY 2022 through FY 2026), the City is projected to have another \$75.1 million in additional Debt Affordability based on New Revenues allocated toward G.O. Debt Service.
 - Additional Revenue Growth assumes ½ of 1% growth in the City's General Property and Other Local Taxes each year beginning in FY 2019.



| Fiscal | Total Existing and Projected G.O. | Projected Budget | Debt Service Freed up/(Revenue Shortfall) | Incremental Debt |
|--------|-----------------------------------|------------------|---|------------------|
| Year | Debt Service | Level | vs Budget Level | Affordability |
| | | | | |
| 2017 | 32,697,228 | 33,392,972 | 0 | 0 |
| 2018 | 33,356,606 | 33,392,972 | 36,366 | 0 |
| 2019 | 32,217,114 | 33,711,669 | 1,494,555 | 20,310,000 |
| 2020 | 32,459,889 | 34,033,407 | 1,573,519 | 1,075,000 |
| 2021 | 30,681,786 | 34,358,216 | 3,676,430 | 28,580,000 |
| 2022 | 30,322,228 | 34,686,125 | 4,363,897 | 9,340,000 |
| 2023 | 28,457,293 | 35,017,164 | 6,559,871 | 29,845,000 |
| 2024 | 27,003,615 | 35,351,361 | 8,347,747 | 24,300,000 |
| 2025 | 26,913,860 | 35,688,749 | 8,774,889 | 5,805,000 |
| 2026 | 26,826,551 | 36,029,356 | 9,202,805 | 5,815,000 |

| TOTAL Through FY 2026 125,070,00 |
|----------------------------------|
|----------------------------------|



Debt Capacity/Affordability Scenarios

| | Description |
|------------|---|
| Scenario 2 | Assumes \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget). |
| | Assumes ½ of 1% growth in the City's General Property and Other Local Taxes (or \$318,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. • Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. • ½ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$318,000 per year beginning in FY 2019. |

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Scenario 2: Preliminary Results – Debt Capacity



23

Remaining Debt Capacity - No Change vs Base Case

First Five Years (From FY 2017 through FY 2021): the City has projected **Debt Capacity of \$103.4** million **AFTER all FY 2016-21 CIP Debt Issues.**

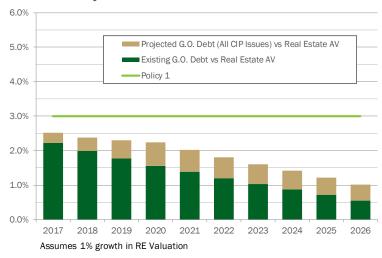
| Fiscal Year | Incremental Additional Debt Capacity | Governing Policy |
|--|---|--|
| 2017 2018 2019 2020 2021 5 Yr Total 2022-26 10 Yr Total | 48,985,000 15,390,000 7,965,000 8,035,000 22,965,000 103,340,000 116,495,000 219,835,000 | Policy 1: which limits G.O. Debt to 3% of Assessed Valuation of Real Estate. |

- Next Five Years (From FY 2022 through FY 2026): The City is projected to have another \$116.5 million in additional Debt Capacity.
- It is important to note that the if the City were to issue the above amounts of debt, the City would be near or at its governing policy limits.
 - In addition, issuing these levels of debt would exceed current Debt Affordability that is built into the City's existing Budget.

DAVENPORT & COMPANY -

Governing Policy

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | | |
|--------|---------------|-----------------|----------------|----------|---------------|
| | Existing G.O. | Debt (All CIP | Total Debt | | Incremental |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | | Additional |
| Year | Estate AV | Estate AV | AV | Policy 1 | Debt Capacity |
| | | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% | 48,985,000 |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% | 15,390,000 |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% | 7,965,000 |
| 2020 | 1.6% | 0.7% | 2.2% | 3.0% | 8,035,000 |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% | 22,965,000 |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% | 23,735,000 |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% | 22,855,000 |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% | 22,410,000 |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% | 23,285,000 |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% | 24,210,000 |
| | | | | | |

TOTAL Through FY 2026 219,835,000

Scenario 2: Preliminary Results – Debt Affordability



24

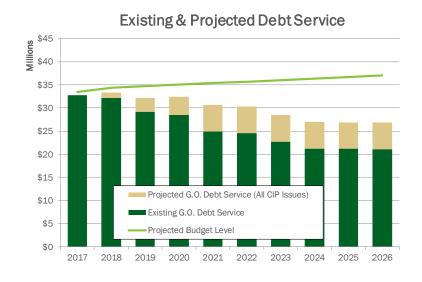
Remaining Debt Affordability - \$49.4 million Increase vs Base Case

First Five Years (from FY 2017 through FY 2021), the City has projected Debt Affordability of \$63.6 million based on New Revenues allocated toward G.O. Debt Service beginning in FY 2019.

| Fiscal Year | Incremental Debt Affordability | Debt Service Budget Assumption | New Revenues Allocated to Debt Service Budget |
|--------------------------------------|--|--------------------------------------|---|
| 2017 | 0 | 33,392,972 | 0 |
| 2018 | 0 | 34,392,972 | 1,000,000 |
| 2019 | 33,900,000 | 34,711,669 | 318,697 |
| 2020 | 1,075,000 | 35,033,319 | 321,650 |
| 2021 | <u>28,575,000</u> | 35,357,949 | 324,630 |
| 5 Yr Total 2022-26 10 Yr Total | 63,550,000 <u>75,075,000</u> 138,625,000 | 37,026,785 (1) | 1,668,836 |

(1) Debt Service budget grows to \$37.0 million by FY 2026 (reflects 5 years of growth or \$1.7 million over FY 2022 through FY 2026).

- Next Five Years (from FY 2022 through FY 2026), the City is projected to have another \$75.1 million in additional Debt Affordability based on New Revenues allocated toward G.O. Debt Service.
 - Additional Revenue Growth assumes ½ of 1% growth in the City's General Property and Other Local Taxes each year beginning in FY 2019.



| Fiscal | Total Existing and Projected G.O. | Projected Budget | Debt Service Freed up/(Revenue Shortfall) | Incremental Debt |
|--------|-----------------------------------|------------------|---|------------------|
| Year | Debt Service | Level | vs Budget Level | Affordability |
| | | | | |
| 2017 | 32,697,228 | 33,392,972 | 0 | 0 |
| 2018 | 33,356,606 | 34,392,972 | 1,036,366 | 0 |
| 2019 | 32,217,114 | 34,711,669 | 2,494,555 | 33,900,000 |
| 2020 | 32,459,889 | 35,033,319 | 2,573,430 | 1,075,000 |
| 2021 | 30,681,786 | 35,357,949 | 4,676,163 | 28,575,000 |
| 2022 | 30,322,228 | 35,685,588 | 5,363,360 | 9,340,000 |
| 2023 | 28,457,293 | 36,016,262 | 7,558,970 | 29,840,000 |
| 2024 | 27,003,615 | 36,350,001 | 9,346,387 | 24,290,000 |
| 2025 | 26,913,860 | 36,686,833 | 9,772,972 | 5,800,000 |
| 2026 | 26,826,551 | 37,026,785 | 10,200,234 | 5,805,000 |

TOTAL Through FY 2026 138,625,000



Debt Capacity/Affordability Scenarios

| | Description |
|------------|---|
| Scenario 3 | Assumes ¼ of 1% growth in the City's General Property and Other Local Taxes (or \$635,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. • Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. • ¼ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$635,000 per year beginning in FY 2019. |

Scenario 3: Preliminary Results – Debt Capacity



Remaining Debt Capacity - No Change vs Base Case

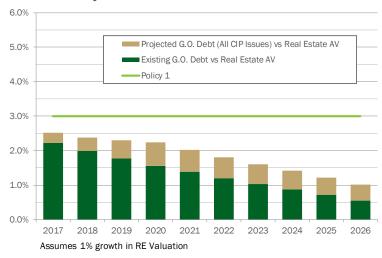
First Five Years (From FY 2017 through FY 2021): the City has projected **Debt Capacity of \$103.4** million **AFTER all FY 2016-21 CIP Debt Issues.**

| Fiscal Year | Incremental Additional Debt Capacity | Governing Policy |
|--|---|--|
| 2017 2018 2019 2020 2021 5 Yr Total 2022-26 10 Yr Total | 48,985,000 15,390,000 7,965,000 8,035,000 22,965,000 103,340,000 116,495,000 219,835,000 | Policy 1: which limits G.O. Debt to 3% of Assessed Valuation of Real Estate. |

- Next Five Years (From FY 2022 through FY 2026): The City is projected to have another \$116.5 million in additional Debt Capacity.
- It is important to note that the if the City were to issue the above amounts of debt, the City would be near or at its governing policy limits.
 - In addition, issuing these levels of debt would exceed current Debt Affordability that is built into the City's existing Budget.

Governing Policy

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | | |
|--------|---------------|-----------------|----------------|----------|---------------|
| | Existing G.O. | Debt (All CIP | Total Debt | | Incremental |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | | Additional |
| Year | Estate AV | Estate AV | AV | Policy 1 | Debt Capacity |
| | | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% | 48,985,000 |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% | 15,390,000 |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% | 7,965,000 |
| 2020 | 1.6% | 0.7% | 2.2% | 3.0% | 8,035,000 |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% | 22,965,000 |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% | 23,735,000 |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% | 22,855,000 |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% | 22,410,000 |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% | 23,285,000 |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% | 24,210,000 |

| TOTAL Through FY 2026 | 219,835,000 |
|-----------------------|-------------|

Scenario 3: Preliminary Results – Debt Affordability



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Remaining Debt Affordability - \$74.1 million Increase vs Base Case

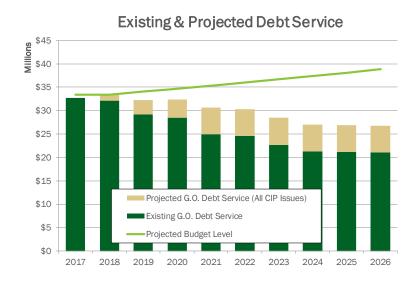
■ First Five Years (from FY 2017 through FY 2021), the City has projected Debt Affordability of \$63.3 million based on New Revenues allocated toward G.O. Debt Service beginning in FY 2019.

| Fiscal Year | Incremental Debt Affordability | Debt Service Budget Assumption | New Revenues Allocated to Debt Service Budget |
|--------------------------------------|---|--------------------------------------|---|
| 2017 | 0 | 33,392,972 | 0 |
| 2018 | 0 | 33,392,972 | 0 |
| 2019 | 23,825,000 | 34,030,366 | 637,394 |
| 2020 | 7,200,000 | 34,679,926 | 649,560 |
| 2021 | <u>32,305,000</u> | 35,341,884 | 661,959 |
| 5 Yr Total 2022-26 10 Yr Total | 63,330,000 <u>100,020,000</u> 163,350,000 | 38,846,098 (1) | 3,504,214 |

⁽¹⁾ Debt Service budget grows to \$38.8 million by FY 2026 (reflects 5 years of growth or \$3.5 million over FY 2022 through FY 2026).

- Next Five Years (from FY 2022 through FY 2026), the City is projected to have another \$100.0 million in additional Debt Affordability based on New Revenues allocated toward G.O. Debt Service.
 - Additional Revenue Growth assumes ¼ of 1% growth in the City's General Property and Other Local Taxes each year beginning in FY 2019.

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| | | | Debt Service Freed | |
|--------|--------------------|------------------|---------------------------|------------------|
| | Total Existing and | | up/(Revenue | |
| Fiscal | Projected G.O. | Projected Budget | Shortfall) | Incremental Debt |
| Year | Debt Service | Level | vs Budget Level | Affordability |
| | | | | |
| 2017 | 32,697,228 | 33,392,972 | 0 | 0 |
| 2018 | 33,356,606 | 33,392,972 | 36,366 | 0 |
| 2019 | 32,277,114 | 34,030,366 | 1,753,251 | 23,825,000 |
| 2020 | 32,396,889 | 34,679,926 | 2,283,037 | 7,200,000 |
| 2021 | 30,681,786 | 35,341,884 | 4,660,098 | 32,305,000 |
| 2022 | 30,322,228 | 36,016,478 | 5,694,250 | 14,055,000 |
| 2023 | 28,457,293 | 36,703,948 | 8,246,655 | 34,690,000 |
| 2024 | 27,003,615 | 37,404,540 | 10,400,926 | 29,275,000 |
| 2025 | 26,913,860 | 38,118,506 | 11,204,645 | 10,925,000 |
| 2026 | 26,826,551 | 38,846,098 | 12,019,547 | 11,075,000 |
| | • | | | |

| TOTAL Through FY 2026 | 163,350,000 |
|-----------------------|-------------|
|-----------------------|-------------|



Debt Capacity/Affordability Scenarios

| | Description |
|------------|---|
| Scenario 4 | Assumes \$2 in room night fee is available and generates approximately \$1 million in new revenues per year (Based on FY 2017 budget). |
| | Assumes ¼ of 1% growth in the City's General Property and Other Local Taxes (or \$635,000+ of new revenues) is allocated to General Fund Budget for debt service each year beginning in FY 2019 through FY 2026. Each 1% growth in the City's General Property and Other Local Taxes translates into approximately \$2.6 million. ¼ of 1% growth in the City's General Property and Other Local Taxes equates to approximately \$635,000 per year beginning in FY 2019. |

Scenario 4: Preliminary Results – Debt Capacity



29

Remaining Debt Capacity - No Change vs Base Case

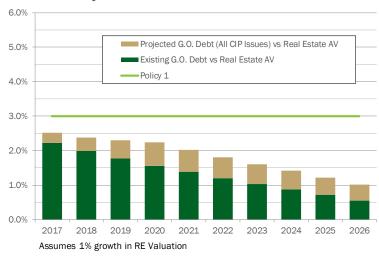
First Five Years (From FY 2017 through FY 2021): the City has projected **Debt Capacity of \$103.4** million **AFTER all FY 2016-21 CIP Debt Issues.**

| Fiscal Year | Incremental Additional Debt Capacity | Governing Policy |
|-----------------|--|---|
| | | |
| 2017 | 48,985,000 | |
| 2018 | 15,390,000 | Delieu de cubiele limite C.O. Delet de 20/ ef |
| 2019 | 7,965,000 | Policy 1: which limits G.O. Debt to 3% of Assessed Valuation of Real Estate. |
| 2020 | 8,035,000 | Assessed valuation of Near Estate. |
| <u>2021</u> | 22,965,000 | |
| 5 Yr Total | 103,340,000 | |
| <u> 2022-26</u> | <u>116,495,000</u> | |
| 10 Yr Total | 219,835,000 | |

- Next Five Years (From FY 2022 through FY 2026): The City is projected to have another \$116.5 million in additional Debt Capacity.
- It is important to note that the if the City were to issue the above amounts of debt, the City would be near or at its governing policy limits.
 - In addition, issuing these levels of debt would exceed current Debt Affordability that is built into the City's existing Budget.

Governing Policy

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | | |
|--------|---------------|-----------------|----------------|----------|---------------|
| | Existing G.O. | Debt (All CIP | Total Debt | | Incremental |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | | Additional |
| Year | Estate AV | Estate AV | AV | Policy 1 | Debt Capacity |
| | | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% | 48,985,000 |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% | 15,390,000 |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% | 7,965,000 |
| 2020 | 1.6% | 0.7% | 2.2% | 3.0% | 8,035,000 |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% | 22,965,000 |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% | 23,735,000 |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% | 22,855,000 |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% | 22,410,000 |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% | 23,285,000 |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% | 24,210,000 |
| | | | | | |

TOTAL Through FY 2026 219,835,000

Scenario 4: Preliminary Results – Debt Affordability



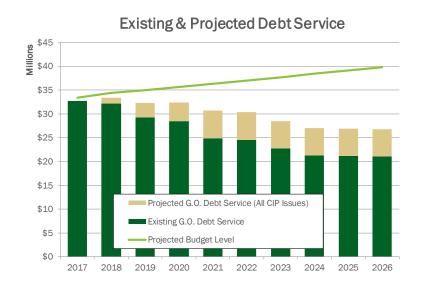
Remaining Debt Affordability - \$87.6 million Increase vs Base Case

First Five Years (from FY 2017 through FY 2021), the City has projected Debt Affordability of \$76.9 million based on New Revenues allocated toward G.O. Debt Service beginning in FY 2019.

| Fiscal Year | Incremental Debt Affordability | Debt Service Budget Assumption | New Revenues Allocated to Debt Service Budget |
|-----------------|-----------------------------------|--------------------------------------|---|
| 2017 | 0 | 33,392,972 | 0 |
| 2018 | 0 | 34,392,972 | 1,000,000 |
| 2019 | 37,420,000 | 35,030,366 | 637,394 |
| 2020 | 7,195,000 | 35,679,572 | 649,206 |
| 2021 | <u>32,295,000</u> | 36,340,810 | 661,238 |
| 5 Yr Total | 76,910,000 | | |
| <u> 2022-26</u> | <u>99,885,000</u> | 39,835,422 ⁽¹⁾ | 3,494,612 |
| 10 Yr Total | 176,795,000 | | |

(1) Debt Service budget grows to \$39.8 million by FY 2026 (reflects 5 years of growth or \$3.5 million over FY 2022 through FY 2026).

- Next Five Years (from FY 2022 through FY 2026), the City is projected to have another \$99.9 million in additional Debt Affordability based on New Revenues allocated toward G.O. Debt Service.
 - New Room Night Fee Revenues assume \$1 million per year allocated toward debt service beginning in FY 2018.
 - Additional Revenue Growth assumes ¼ of 1% growth in the City's General Property and Other Local Taxes each year beginning in FY 2019.



| | | | Debt Service Freed | |
|--------|--------------------|------------------|---------------------------|------------------|
| | Total Existing and | | up/(Revenue | |
| Fiscal | Projected G.O. | Projected Budget | Shortfall) | Incremental Debt |
| Year | Debt Service | Level | vs Budget Level | Affordability |
| | | | | |
| 2017 | 32,697,228 | 33,392,972 | 0 | 0 |
| 2018 | 33,356,606 | 34,392,972 | 1,036,366 | 0 |
| 2019 | 32,277,114 | 35,030,366 | 2,753,251 | 37,420,000 |
| 2020 | 32,396,889 | 35,679,572 | 3,282,683 | 7,195,000 |
| 2021 | 30,681,786 | 36,340,810 | 5,659,023 | 32,295,000 |
| 2022 | 30,322,228 | 37,014,302 | 6,692,073 | 14,035,000 |
| 2023 | 28,457,293 | 37,700,276 | 9,242,983 | 34,670,000 |
| 2024 | 27,003,615 | 38,398,962 | 11,395,348 | 29,250,000 |
| 2025 | 26,913,860 | 39,110,598 | 12,196,738 | 10,895,000 |
| 2026 | 26,826,551 | 39,835,422 | 13,008,870 | 11,035,000 |
| | • | | | |

TOTAL Through FY 2026 176,795,000

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Debt Policy Projections



Policy 1: G.O. Debt vs. Real Estate



32

■ G.O. Debt shall not exceed 3% of the Taxable Assessed Valuation of Real Estate.

Policy 1: G.O. Debt vs Real Estate AV



| | | Projected G.O. | | |
|--------|---------------|-----------------|----------------|----------|
| | Existing G.O. | Debt (All CIP | Total Debt | |
| Fiscal | Debt vs Real | Issues) vs Real | vs Real Estate | |
| Year | Estate AV | Estate AV | AV | Policy 1 |
| | | | | |
| 2017 | 2.2% | 0.3% | 2.5% | 3.0% |
| 2018 | 2.0% | 0.4% | 2.4% | 3.0% |
| 2019 | 1.8% | 0.5% | 2.3% | 3.0% |
| 2020 | 1.6% 0.7% | | 2.2% | 3.0% |
| 2021 | 1.4% | 0.6% | 2.0% | 3.0% |
| 2022 | 1.2% | 0.6% | 1.8% | 3.0% |
| 2023 | 1.0% | 0.6% | 1.6% | 3.0% |
| 2024 | 0.9% | 0.5% | 1.4% | 3.0% |
| 2025 | 0.7% | 0.5% | 1.2% | 3.0% |
| 2026 | 0.5% | 0.5% | 1.0% | 3.0% |

■ Note: Calculations shown above incorporate the City's most recent \$210.1 million⁽¹⁾ FY 2017 – FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources. No additional debt beyond FY 2021 has been incorporated.

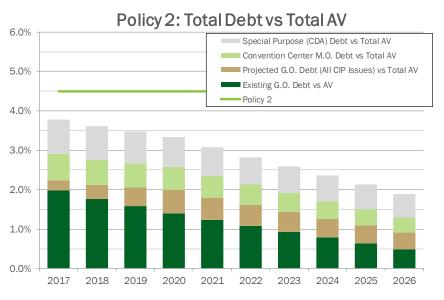
(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

Policy 2: Total Debt vs. Total Assessed Valuation



33

■ Total Direct/Indirect/Overlapping Debt shall not exceed 4.5% of the Total Taxable Assessed Valuation.



| | | | | Projected G.O. | | |
|--------|---------------|------------------|-----------------|------------------|------------|----------|
| | | Convention | Special Purpose | Debt (All CIP | | |
| Fiscal | Existing G.O. | Center M.O. | (CDA) Debt vs | Issues) vs Total | Total Debt | |
| Year | Debt vs AV | Debt vs Total AV | Total AV | AV | vs AV | Policy 2 |
| | | | | | | |
| 2017 | 2.0% | 0.7% | 0.9% | 0.3% | 3.8% | 4.5% |
| 2018 | 1.8% | 0.6% | 0.8% | 0.3% | 3.6% | 4.5% |
| 2019 | 1.6% | 0.6% | 0.8% | 0.5% | 3.5% | 4.5% |
| 2020 | 1.4% | 0.6% | 0.8% | 0.6% | 3.3% | 4.5% |
| 2021 | 1.2% | 0.5% | 0.7% | 0.6% | 3.1% | 4.5% |
| 2022 | 1.1% | 0.5% | 0.7% | 0.5% | 2.8% | 4.5% |
| 2023 | 0.9% | 0.5% | 0.7% | 0.5% | 2.6% | 4.5% |
| 2024 | 0.8% | 0.4% | 0.6% | 0.5% | 2.4% | 4.5% |
| 2025 | 0.6% | 0.4% | 0.6% | 0.5% | 2.1% | 4.5% |
| 2026 | 0.5% | 0.4% | 0.6% | 0.4% | 1.9% | 4.5% |

Assumes 1% growth in RE and PP Valuation

■ Note: Calculations shown above incorporate the City's most recent \$210.1 million⁽¹⁾ FY 2017 – FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources. No additional debt beyond FY 2021 has been incorporated.

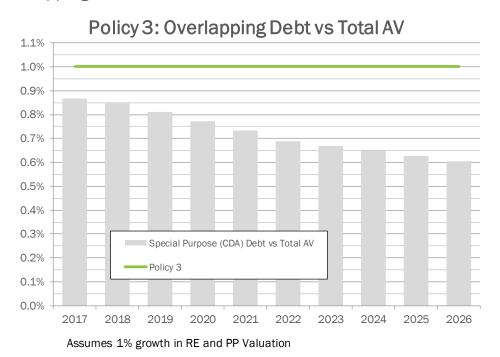
(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

Policy 3: Overlapping Debt vs. Total Assessed Valuation



34

Overlapping Debt shall not exceed 1.0% of the Total Taxable Assessed Valuation.



| Finnal | Special Purpose | | | |
|--------|-----------------|----------|--|--|
| Fiscal | (CDA) Debt vs | D. II. O | | |
| Year | Total AV | Policy 3 | | |
| | | | | |
| 2017 | 0.9% | 1.0% | | |
| 2018 | 0.8% | 1.0% | | |
| 2019 | 0.8% | 1.0% | | |
| 2020 | 0.8% | 1.0% | | |
| 2021 | 0.7% | 1.0% | | |
| 2022 | 0.7% | 1.0% | | |
| 2023 | 0.7% | 1.0% | | |
| 2024 | 0.6% | 1.0% | | |
| 2025 | 0.6% | 1.0% | | |
| 2026 | 0.6% | 1.0% | | |

■ Note: Calculations shown above incorporate the City's most recent \$210.1 million⁽¹⁾ FY 2017 – FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources. No additional debt beyond FY 2021 has been incorporated.

(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

Policy 4: Debt Service vs. Expenditures



35

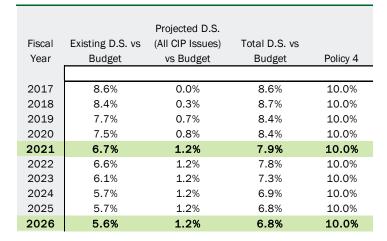
Debt Service shall not exceed 10% of Total Expenditures (City and Schools).

Policy 4: Debt Service vs Total Budget

10.0%

8.0%

Projected D.S. (All CIP Issues) vs Budget



Assumes 0.6% growth in Budget through FY 2020; 1% thereafter

2021

2022

2023

2024

2025

2026

Existing D.S. vs Budget

Policy 4

2020

2018

2019

2017

■ Note: Calculations shown above incorporate the City's most recent \$210.1 million⁽¹⁾ FY 2017 – FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources. No additional debt beyond FY 2021 has been incorporated.

(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

4.0%

2.0%

0.0%

Policy 5: 10-Year Payout Ratio



36

■ The 10-year Payout Ratio shall not be less than 60%.

Policy 5: 10-Year Payout Ratio

90.0%

80.0%

70.0%

60.0%

40.0%

30.0%

— Existing Payout Ratio

Policy 5

— Projected Payout Ratio (All CIP Issues)

0.0%

2021

| | | Projected Payout | | | |
|--------|------------------------|------------------|-------------|--|--|
| Fiscal | Existing Payout | Ratio (All CIP | | | |
| Year | Ratio | Issues) | s) Policy 5 | | |
| | | | | | |
| 2017 | 75.3% | 75.3% | 60.0% | | |
| 2018 | 79.1% | 74.3% | 60.0% | | |
| 2019 | 83.9% | 77.1% | 60.0% | | |
| 2020 | 85.0% | 75.3% | 60.0% | | |
| 2021 | 86.5% | 74.0% | 60.0% | | |
| 2022 | 88.2% | 75.7% | 60.0% | | |
| 2023 | 90.3% | 77.8% | 60.0% | | |
| 2024 | 93.4% | 80.7% | 60.0% | | |
| 2025 | 96.1% | 83.5% | 60.0% | | |
| 2026 | 100.0% | 87.4% | 60.0% | | |

■ Note: Calculations shown above incorporate the City's most recent \$210.1 million⁽¹⁾ FY 2017 – FY 2021 CIP which includes approximately \$71.4 million of G.O. Bond funding sources. No additional debt beyond FY 2021 has been incorporated.

(1) Includes \$15.0 million budgeted G.O. Bonds for FY 2017 CIP needs and \$56.4 million of planned future G.O. Bond issues from FY 2018 through FY 2021.

2018

2019

2020



Current FY 2016 – FY 2020 CIP



Capital Improvement Plan (CIP) Assumptions



- The City's most recent \$210.1 million (includes debt and other sources) FY 2017 FY 2021 CIP.
 - Approximately \$71.4 million is anticipated to be funded with G.O. Bonds over this time period.

| | | | | | | FY 2017- | |
|---|------------------|---------------|----------|----------|----------|-----------|--------|
| | Budget | | Planne | d Years | | FY 2020 | % of |
| | 2017 | 2018 | 2019 | 2020 | 2021 | Total | Total |
| | Amounts in \$000 |) | | | | | |
| General Fund Revenues | | | | | | | |
| General Fund Revenue Projects (1) | \$9,209 | \$8,284 | \$9,374 | \$7,974 | \$7,974 | \$42,816 | 20.4% |
| Committed Fund Balance | 350 | 0 | 0 | 0 | 0 | 350 | 0.2% |
| Urban Maintenance/VDOT Match | 6,355 | 6,310 | 6,498 | 6,687 | 6,881 | 32,730 | 15.6% |
| Subtotal General Fund Revenues | \$15,914 | \$14,594 | \$15,873 | \$14,661 | \$14,855 | \$75,896 | 36.1% |
| | | | | | | | |
| Bond Funds | | | | | | | |
| G.O. Bonds - City Investment | 9,715 | 9,258 | 4,100 | 10,899 | 10,952 | 44,924 | 21.4% |
| G.O. Bonds - School Investment | 5,288 | 5,288 | 5,288 | 5,288 | 5,279 | 26,429 | 12.6% |
| Subtotal Bond Funds | \$15,003 | \$14,545 | \$9,388 | \$16,187 | \$16,231 | \$71,353 | 34.0% |
| | | | | | | | |
| Other Revenues (2) | 13,624 | 9,446 | 12,827 | 13,635 | 13,285 | 62,817 | 29.9% |
| | | | | | | | |
| Total Sources of Funds | \$44,541 | \$38,585 | \$38,087 | \$44,483 | \$44,371 | \$210,066 | 100.0% |
| | | | | | | | |
| CIP Policy 1 - General Fund Revenue (% of I | <u>Budget)</u> | | | | | | |
| Annual: 2% to 6% Target (3) | 4.8% | 4.4% | 4.7% | 4.4% | 4.4% | | |
| CIP Policy 2 - General Fund Revenue (% of | Total CIP Sou | <u>irces)</u> | | | | | |
| Rolling 5YR: 10% to 15% Target | 36.1% | | | | | | |
| | | | | | | | |

Notes

⁽¹⁾ Includes General Fund Balance (amounts over policy); Annual budgeted amounts; and dedicated tax increase (City/Schools)

⁽²⁾ Includes Capital Project Fund Balance, Commonwealth, Congestion Mitigation Air Quality, Economic Development, Stormwater, VDOT and Wastewater Funds.

⁽³⁾ Based on FY 2017 General Fund Budget (Excluding schools) of approximately \$334.2 million.

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