

## MUNICIPAL CAPITAL MARKETS GROUP, INC.

## Why Use Tax-Exempt Municipal Bonds to Borrow Money? - Muni Bonds Lesson 1

Tax exempt municipal bonds typically have a lower interest rate than taxable loans (such as a bank loan) would have for the same credit. Here is one example:

- Borrower A wants to borrow money for a new facility. He goes to his local bank, and they say they will loan him the money at $4.0 \%$ interest.
- Borrower A decides to issue tax-exempt municipal bonds for the same project and finds that the same bank will buy the municipal bonds at a rate of $3.0 \%$ because they do not have to pay federal income tax on the interest income.
- How does this work??? The bank is in the $25 \%$ tax bracket. If they earn $4.0 \%$ interest but must pay $25 \%$ federal tax which nets the bank only $3.0 \%$. This is a $25 \%$ savings in interest for Borrower A.

Note that the tax advantage to the borrower depends on the tax bracket of the investor buying the bonds so savings typically range from $20 \%$ to $30 \%$ but can go even higher at times.

