

Section 4: Finance

Chapter 20: Financing capital improvements

Few municipalities have cash resources to finance facilities with large price tags and long life, such as a new municipal office, a new water treatment facility, a new civic center or other long term capital improvements. Most must incur debt in the form of a bond issue to finance such improvements and facilities, similar to the home buyer who must incur debt in the form of a mortgage.

The incurring of debt by a municipality should be considered among the most serious of all courses of action available to a village council. Indeed, state statutes and administrative regulations require local authorities to follow certain procedures and processes prior to issuance of most debt.

Bond issuance and notes – incurring debt

Notes

Notes are instruments of debt having shorter duration than the term of bonds. Notes may be issued for bridging short lapses of time between the date of need for an expenditure and the date when budgeted revenues are available.

The most common of these are tax anticipation notes (TANs) which may be issued for operating or capital improvement purposes. These notes are essentially a promise to pay the lender, usually a local bank, from tax revenues anticipated during the current or next succeeding fiscal year.

Amendments to the Municipal Finance Act (2001 PA 34) have provided cities and villages with additional tools and allow the issuance of short-term debt for the planning and engineering costs for capital improvements. As a result of these amendments, cities, villages, counties and

townships are able to issue bond anticipation notes (BANs), grant anticipation notes (GRANs) and revenue anticipation notes (RANs) in anticipation of funds from these bonds, grants and revenue sharing respectively. However, there are limitations on the amount of short term debt that can be issued in relationship to the amount of the grant, revenue sharing or bond issue. Prior to the issuance of these notes, the municipality is encouraged to contact its financial advisor and/or bond counsel to insure compliance with state law.

Energy conservation notes may be approved for issuance for periods not to exceed ten years. Use of proceeds from such notes is limited to financing improvements resulting in energy conservation.

Installment sales contracts are permitted by 1933 PA 99 (Purchase of Lands and Property for Public Purpose) for installment periods not exceeding 15 years or the useful life of the property being acquired, whichever is shorter. Installment contracts may be used for acquisition of land, equipment or property. Approval by the Michigan Department of Treasury and vote of the electorate are not required.

Bond Issuance

Long term municipal debt is most often incurred in the form of bond issues. Most are issued as tax-exempt bonds but municipalities may be, under certain circumstances, required to issue taxable bonds. Interest income received by the buyer or holder of the tax-exempt bond is not subject to federal, state or local income taxes. This creates a higher demand for tax-exempt bonds and issuing municipalities realize great savings in interest costs. This

also reduces income tax revenues returned to the various units of government.

Financial experts and statutes have given titles to various types of bond issues which reflect the quality of the issue.

General obligation (GO) bonds are the highest quality because they pledge the taxing capacity of the municipality to retire the bonds and pay the interest on them. Revenue bonds on the other hand, have a lower quality because only the revenues from service fees and charges for use of the system (e.g. water, sewer, electric, parking, etc.) are available to pay principal and interest on the issued bonds.

Unlimited tax general obligation (UTGO) bonds, or voted GO bonds are bonds for which the electorate has pledged to tax themselves an amount which is sufficient to retire the bonds and pay interest on all that are outstanding. That is, the local taxing authority is not limited in the amount of taxes that can be levied to retire the bonds and pay interest in any year. The electorate must vote to approve the issue prior to the issuance of the debt.

Limited tax general obligation (LTGO) bonds or non-voted GO bonds are bonds for which the authority to raise taxes to pay principal and interest with bonds is limited to the maximum amount of taxes that the municipality is permitted to levy by state law and the local charter. The electorate has not approved the issue nor given specific authority to be taxed above the level authorized by law or charter to pay principal and interest on the issue.

With special assessment district (SAD) bonds, payment of principal and interest is assured by pledging revenues from collection of special assessments and interest thereon.

Revenue bonds are used to finance municipal operations which are characterized as being self-supporting and having their own revenue source such as service fees (e.g., sewer and water systems, golf courses and recreation facilities, parking garages and auditoriums). Revenue bonds are retired with revenue produced from the facility or other service fees.

Villages may issue **Michigan Transportation Fund bonds** and pledge a portion of their statutory share of transportation funds to pay principal and interest on the bonds.

A city or village may issue **intergovernmental contracts and authority bonds** if they enter contracts with counties and authorities to have a facility (water system, sewer system) built and leased to the operating city or village, which pays rent on the facility in sufficient amount to pay debt service costs on the bonds issued by the county or authority. Local building authorities, which will be discussed later in this chapter, provide an example of such an authority.

The county drain commission may issue **county drain bonds** – bonds for drain and sanitary sewer system improvements and apportion the cost for debt service among the cities, villages and townships which benefit.

Tax increment bonds – Tax increment financing (TIF) through the creation of TIFAs, LDFAs and DDAs which may issue TIF bonds, are discussed in depth later in the chapter.

Amendments to the Municipal Finance Act also created **capital improvement bonds**, which may be issued for any “depreciable asset” as Limited Tax General Obligations (LTGOs) of the issuing municipality. This type of bond issue is subject to the right of referendum, as are several of the other types of bond issues discussed above, and is payable from the general taxing powers, subject to statutory and charter limitations, of the issuing municipality and/or other revenue sources.

There are pitfalls in incurring bonded indebtedness. Scarce resources are consumed by interest and principal costs and the cost of issuance. For example, debt service costs over a 15-year bond issue could be more than double the cost of the facility. Costs over a 30-year issue could be more than triple the initial cost of the facility or project. And, as infrastructure and facilities age, costs of repair and maintenance accelerate. Continuing debt

service costs mitigate against the allocation of sufficient funds for current maintenance requirements.

Special financing tools for development/redevelopment

Cities and villages are the crucible for fostering development and redevelopment. Realizing this, the state legislature has enacted permissive legislation to assist cities and villages with this purpose.

- **Housing authorities** and building authorities are possibly the oldest of these special development entities, having been created by legislation in 1933 and 1948 respectively. Housing authorities were permitted for the purpose of eliminating detrimental housing conditions through acquisition, construction and ownership of housing. Municipalities may create housing authorities and incur debt for housing purposes.
- **Building authorities** may, among other things, acquire, own, construct, operate and maintain buildings, recreational facilities, parking garages and so on for any legitimate public purpose of the municipality. They can incur debt through bond issues and lease the resultant facility back to the municipality with rental income to pay the principal and interest on the bonds. Upon final retirement of the bonds, the authority would convey the property to the municipality. Michigan cities and villages have made widespread use of this financing technique. However, it should be noted that the capital improvement bonds discussed above could eliminate the issuance of building authority bonds.

Special financing for economic development

Cities and villages often need special financing tools to complete projects designed to preserve their economic health. Several Michigan statutes allow municipalities to create specialized

organizations for use as economic development tools. The chart at the end of this chapter compares these organizations.

Four of these organizations are able to use tax increment financing revenues (TIF). In the simplest terms, TIF is the capture of the increase in property tax revenue in a defined district to fund capital improvements in that area.

- **A downtown development authority (DDA)** may be created to halt property value deterioration, to increase property tax valuation in the business district, to eliminate the causes of deterioration and to promote economic growth. (1975 PA 197, MCL 125.1651)
- **A tax increment finance authority (TIFA)**, available prior to 1989, has been replaced by the LDFA; its boundaries cannot be expanded. (1980 PA 450, MCL 125.1801)
- **A local development financing authority (LDFA)** may be created to encourage local development, to prevent conditions of unemployment and to promote growth. (1986 PA 281, MCL 125.2151)
- **A brownfield redevelopment authority (BRA)** may be created to clean up contaminated sites, thus allowing the property to revert to productive economic use. (1996 PA 381, MCL 125.2651)
- **A corridor improvement authority** may be created, which would allow cities and villages to create districts, similar to DDAs, for older commercial corridors along major traffic thoroughfares. (2005 PA 280, MCL 125.2871)

Three other types of organizations your community may find useful, although they cannot use tax increment financing revenues, are:

- **An economic development corporation (EDC)** may be created to alleviate and prevent conditions of unemployment and to assist industrial

and commercial enterprises. (1974 PA 338, MCL 125.1601)

- **A principal shopping district (PSD)** may be created to develop or redevelop a principal shopping area and to collect revenues, levy special assessments and issue bonds to pay for its activities. (1961 PA 120, MCL 125.981)
- **A business improvement district (BID)** may be created to develop a more successful and profitable business climate in a defined area, and to collect revenues, levy special assessments and issue bonds to pay for its activities. (1961 PA 120 of, MCL 125.981)

Tax abatement programs

The Michigan legislature in 1974 decided to encourage economic development by providing for reduced property tax assessments for specifically selected business projects which were yet to be developed. The legislature adopted 1974 PA 198 (Plant Rehabilitation and Industrial Development Districts Act), which was the first of three acts enabling abatement of part of the tax burden for impending business investments in facilities and equipment.

1974 PA 198 provides for a reduction of the assessed value of qualifying projects for up to 12 years at the discretion of local governing bodies. The cost of renovations or rehabilitation may be entirely exempt from increases in assessed value for property tax purposes. Thus, taxes on costs of renovation or rehabilitation could receive abatement of 100 percent. Taxes on new building and equipment could be abated no more than 50 percent. Personal property and real property, excluding land, are eligible for abatement if the intended use is for manufacturing, research and development, parts distribution and warehousing.

Abatements for commercial property, granted by 1978 PA 288, became very controversial, and by act of the legislature no new commercial abatements were permitted after December 31, 1985.

Stimuli for development of high technology enterprises attracted legislative interests and in 1984 PA 385 (Technology Park Development Act) enabled municipalities to create one “technology park district” having a minimum of 100 acres of vacant land near a public university. Like the preceding acts, abatement could not exceed 50 percent for a maximum of 12 years.

PA 266 of 2003 allows for creation of Tool and Die Renaissance recovery zones, where eligible businesses can be granted virtually tax free status for up to 15 years. The state is responsible for designating the zones, but local governments must approve them.

Briefly, the abatement process involves creation of a district, receipt of applications in a form acceptable to the State Tax Commission, local approval of the exemption certificate and state approval of the exemption certificate.

Some of the foregoing development/redevelopment initiatives provide financing through the issuance of tax-exempt bonds discussed earlier.

About the authors. . .

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Portions of this chapter are adapted from materials prepared by A. Frank Gerstenecker.

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Summary of Economic Development Tools

	DDAs	TIFAs	LDFAs	BRAs	EDCs	PSDs	BIDs
Authorized municipalities	Cities, villages and townships	Cities	Cities, villages and urban townships	Cities, villages and townships	Cities, villages and townships	Cities with designated principal shopping district(s)	One or more cities with an urban design plan
Limitations	One per municipality	No new areas established after 1989	One per municipality	Industrial or commercial property	Industrial area	Commercial area with at least 10 retail businesses	Commercial or industrial area with boundaries established by city resolution
Requirements	Deteriorating property values	Deteriorating property values	Industrial area	Environmental contamination	Industrial or 501(c)(3) nonprofit	Designated as a principal shopping area in master plan	Designated as a BID by one or more cities by resolution
Eligible projects	Located in DDA district with approved DDA/TIF plans	Within defined TIFA area	Public facility to benefit industrial park	Environmental cleanup	Issue bonds for private industrial development	Improve highways and walkways; promotion; parking, maintenance, security or operation	Improvement of highways and walkways; promotion; parking, maintenance, security or operation
Funding sources	TIF from District; millage	TIF from plan area	TIF on eligible property	TIF; Revenue Bonds	Tax exempt bonds	Bonds, special assessments	Bonds, special assessments, gifts, grants, city funds, other