## E Environment Committee <br> Meeting date: August 28, 2012

Subject: Preliminary Capital Finance Plan
District(s), Member(s): All
Policy/Legal Reference: MN Stat. 473.541 Debt Obligations; Council Policy 3-1-1 \& 3-1-2
Staff Presented/Prepared: Jason Willett (651-602-1196)
Division/Department: MCES

## Discussion of Capital Finance Plan Elements:

The MCES Capital Finance Plan (CFP) defines how the division anticipates obtaining funds for capital expenses. In doing so, the CFP provides a link between the Capital Improvement Plan (CIP) and the MCES Annual Budget. Below is a summary of the key numbers. Staff will present and discuss additional information at the meeting.

Capital Plan: The CIP averages $\$ 133.5$ million per year for the next six years (this is $\$ 121$ million in 2012 dollars). This compares to an average $\$ 130$ million of annual capital spending over the last 10 years and $\$ 119$ million over the last 40 years, both adjusted to 2012 dollars.

Debt Load: Debt service is projected to be $\$ 101,367,000$ in 2013, with budgeted debt service of $\$ 100,245,000$ after using $\$ 1,122,000$ of debt service funds. Outstanding debt, which was $\$ 1.043$ billion at year-end 2011, is projected to increase to $\$ 1.262$ billion by year-end 2018 (see Attachment A). Importantly, all MCES debt is backed by the 7-county general obligation pledge of taxes, even though none have been or are planned to be used.

Pay-as-you-go: One method of limiting future debt is to pay directly for capital expenses, known as a pay-as-you-go (or paygo) approach. Paying cash instead of borrowing for some capital spending reduces interest expense and debt outstanding. Paygo is a positive factor for bond rating agencies. In addition, it adds flexibility to manage unexpected conditions that might affect operating expenses (because paygo can be reduced at any time). $\$ 1.5$ million of pay-as-you-go is budgeted for 2013 and $\$ 2$ million for 2014. Staff will analyze the impact of increasing pay-as-you-go each year in the future and has included in this Capital Finance Plan \$2 million per year of increases beginning in 2015 as this was the plan prior to the SAC fiscal distress. Also, included in this CFP is an additional one-time $\$ 5$ million increase in paygo in 2015 (this is money from prior budgets that is not anticipated to be needed for OPEB funding beginning in 2015).

## Key Assumptions in this Plan

- Capital spending for 2012 ends at $\$ 112$ million.
- $\$ 801$ million of capital spending in 2013-2018 (with a capital budget of $\$ 147$ million for 2013).
- \$1.5M of pay-as-you-go from annual revenues in 2013, \$2M in 2014, increasing as described above.
- Partial use of the division's "pre-funded" debt service funds is included over the next five years (see Attachment A). A minimum balance will be kept in the fund equal to $5 \%$ of total annual debt service.
- $\$ 40$ million in loans from the Public Facilities Authority (PFA) each year with a 150 basis point discount from market rates.
- Capital financing beyond that funded by PFA will be financed from Council issued bonds.
- Bonding interest based on current market rates, AAA rating, and General Obligation pledge. A 3.5\% bond rate is assumed through 2014, increasing to 5.0\% every year thereafter.
- No additional refinancings are achieved.

This information will be incorporated into the Council's Unified Capital Budget and approved as part of that process.

## Attachment A

## Summary of Capital Finance Numbers

## Dollars in 000s

|  | Capital Required* | Anticipated New Financing Needed** | Budget for Debt Service | \% incr. from prior year | Balance of pre-funded Debt Service Funds*** | Debt <br> Outstanding at Year-end |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | \$112,000 |  | \$96,889 | 4.7\% | \$12,677 | \$1,086,000 |
|  |  |  |  |  |  |  |
| 2013 | \$147,000 | \$103,000 | \$100,245 | 3.5\% | \$12,050 | \$1,081,000 |
| 2014 | \$129,000 | \$128,000 | \$104,885 | 4.6\% | \$12,540 | \$1,141,000 |
| 2015 | \$129,000 | \$122,000 | \$111,035 | 5.9\% | \$12,030 | \$1,185,000 |
| 2016 | \$131,000 | \$120,000 | \$117,616 | 5.9\% | \$12,115 | \$1,223,000 |
| 2017 | \$138,000 | \$123,000 | \$125,383 | 6.6\% | \$10,570 | \$1,254,000 |
| 2018 | \$127,000 | \$122,000 | \$134,746 | 7.5\% | \$8,960 | \$1,262,000 |
| 6-yr Total | \$801,000 | \$678,000 | \$693,910 | Average= 5.7\% |  |  |

* Based on preliminary CIP as presented to Environment Committee on 8/14/12.
** \$40M each year from PFA loans, remaining from bonds.
*** Minimum balance of this reserve fund is 5\% of annual debt service (about \$5 million in 2013 and \$7 million in 2018).

