

Water Tower Contracts Signed

Contracts have been signed by City of Sylvania officials with a construction contractor and two engineering companies for the construction and inspection of a new two million gallon water tower to be built west of Centennial Terrace. The construction cost is substantially below the design engineer's earlier estimated cost for construction.

Following Sylvania City Council's approval of the bids during their first meeting of the year on January 3<sup>rd</sup>, the contracts were prepared and recently signed with:

CB & I Constructors, Inc. - \$2,712,000.00 for construction of the water tank  
Jones & Henry Engineers, Ltd. - \$181,000.00 for engineering inspection during construction  
Dixon Engineering, Inc. - \$27,702.00 for construction material monitoring and testing.

The \$2,920,702.00 total of the three contracts is well below the \$4,065,000.00 estimated cost and is an excellent water system infrastructure improvement value for our community.

The City previously applied for and received a \$487,800.00 grant and a \$487,800.00 interest free loan from the Ohio Public Works Commission to help finance the water tower project.

The remaining cost, including \$460,000.00 of waterline construction to serve Centennial Road, loop existing water mains in the western part of the City together and extend a waterline connection to the new water tower, will be paid with proceeds from last year's municipal bond sale. Bond funds not needed as a result of the lower than expected construction cost will be used to retire the bonds.

A preconstruction meeting is scheduled with the contractor and construction is expected to begin this spring. A 650 day construction schedule will result in completion by late 2013.

The new water tower will be 125' high and is similar in height and size to the Lucas County water tower behind Timberstone Junior High School. The concrete support column has a 56' diameter with a painted steel water tank on top that is 95' in diameter.

The new water tank is the first increase in water storage capacity for Sylvania since the existing water tower was built in 1965 when Sylvania began purchasing water from Toledo. Once completed, the two million gallon capacity of the new water tank will provide enough water to meet the higher water flow demands of our now much larger system during dry summer months.

Beginning in 2014, the lawn watering restrictions of last year should no longer be needed to keep water supplies from being depleted during dry summertime periods of high water usage.