## Water System Master Plan CIP

DISCLAIMER NOTICE

## **City Project:**

**Master Plan Project:** Status: Planned

Engineering: Qtr. 2006 Project Type: Water Treatment and Distribution

Construction: Qtr. 2006

Master Plan: \$8610000 Updated Plan: \$8610000 Encumbered: \$0 Completion: Qtr. 2007

Phase II of Clinton Water Treatment Plant Expansion is needed to increase capacity to meet customer needs, ensure compliance with existing and future regulations, and improve reliability of the water treatment facility. The improvements of the Clinton Water Treatment Plant (WTP) will complete the expansion of the WTP to a firm capacity of 25 mgd and hydraulic capacity to 30 mgd, provide for new basins, high service pumping, electrical improvements and miscellaneous building/ chemical feed improvements, provide data and support a request to KDHE to allow a maximum filtration capacity of 5 gpm per square foot with the new filters, and provide for additional process changes should future testing indicate additional treatment is required by the upcoming regulations.





