



**CITY OF BRISTOL
BOARD OF FINANCE AGENDA REQUEST FORM**

To: Board of Finance Commissioners

From: Public Works/ WPC Division
(Requesting Department)

Date: July 31, 2012
(Submission Date)

For the August 28, 2012 Board of Finance Meeting
Agenda
(Date of Meeting)

This request is for:
(Please check the type of request and list in whole dollar amounts)

- Additional Appropriation \$ _____
- Transfer from Contingency \$ _____
- Transfer(s) \$ _____
- Grant \$ _____
- Carry-over(s) \$ 109,104
- Other

Approval:

This request was approved by the Board of Public Works
(governing Board of your department)
at its meeting held on 16 August 2012 .
(date)

(Department Head's signature)

All requests to appear on the Board of Finance meeting agenda for consideration must be submitted to Jodi McGrane in the Comptroller's Office by 10:00 a.m. Monday of the preceding week of the meeting. Board of Finance Meetings are held on the fourth Tuesday of each month at 6:30 p.m. in the Council Chambers.

Board of Finance Agenda Request Form

Reason for request:

1. Odor Control Project – Staff has purchased and installed channel covers and refurbished a chemical induction system for reuse in the odor control measures recommended in the 2011 Odor Control Study. We are testing the effectiveness of the measures implemented to date before proceeding with additional recommended measures.
2. Outfall Structure Modifications – This project was considered for inclusion in the current Phosphorus Reduction consultant design project. It was determined that the design and construction could be accomplished more cost effectively in house. Staff has submitted the design proposal to the DEEP for their approval. Upon receipt of DEEP approval to modify a process component, the project will be put out to bid.
3. Upgrade Ultraviolet Disinfection System – Staff prepared bid specification to upgraded the control system of the four existing UV treatment units to adjust the level of treatment more closely to the level of plant flow to optimize energy usage. Concurrent to this energy conservation project, our consultant that prepared the Phosphorus Reduction Study determined that additional modifications will be needed to the UV System to reduce hydraulic restrictions during high flows. It is likely that the addition of a fifth unit will be necessary. We are therefore recommending the current appropriation be released back to the Sewer Operating fund and the control system upgrade will be incorporated into a more extensive project in our budget request for the coming fiscal year.

Carry-overs list the following:

Account	Account Name	Amount
1183014-570400-10015	Odor Control Project	\$ 49,104.00
1183014-570400-11011	Outfall Structure Modifications	\$ 60,000.00