

**CHARLESTON SANITARY BOARD**  
AUGUST 12, 2013, BOARD MEETING – 9:00 A.M.  
MAYOR’S CONFERENCE ROOM, CHARLESTON CITY HALL  
501 VIRGINIA STREET, EAST, CHARLESTON, WV

**NOTICE AND AGENDA**

For: Members Chairman Mayor Danny Jones and Messrs. Mike Johnson and John Tinney, Jr.

Others: David Molgaard, Financial Advisor; Louis S. Southworth, II, Legal Advisor; Larry L. Roller, General Manager; Crystal Sanders, Finance Manager; Tim Haapala, Operations Manager; Teresa Dawson, Administrative Assistant.

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- I. Approval of June 27, 2013, Meeting Minutes (a copy to be e-mailed by 8-6).
- II. Public Speakers.
- III. Preliminary Financial Reports and check Registers for the period ended June 30, 2013 (to be e-mailed by 8-6).
- IV. Old Business.
  - A. Kanawha Two Mile Sewer Replacement/Rehabilitation.
  - B. Lick Branch/South Ruffner Sewer Replacement/Rehabilitation.
  - C. Other Matters.
- V. New Business.
  - A. Consider for approval, and authorize the General Manager to take all actions necessary to effect the award of a Contract for the Glen Street Siphon Replacement (Elk River Line Crossing) to the lowest responsible bidder, Pipe Plus, Inc., in the amount of \$662,000.00. (The other bidders were Field’s Excavating, \$830,000.00 and Underground Contractor’s, Inc., \$788,757.00) (The Contract includes all labor, equipment and incidentals required to install a double barrel inverted siphon across the Elk River, from Glen Street to Clendenin Street, as follows: 450-foot river crossing with 18-inch and 10-inch diameter HDPE Pipe; concrete anti-floatation collars; head and tail chamber connections, bank restoration, pavement restoration and all other

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incidentals complete in place. CSB budgeted \$600,000.00 for engineering and construction.

- B. Consider for approval, and authorize General Manager to take all actions necessary to effect the award of a purchase order to Polydyne, Inc., the only bidder, for (1) dry polymer for the Dewatering Building belt press at \$1.68/lb. (down from \$1.84/lb. last year – estimated need of 14,250 lbs. for a total estimated cost of \$23,940.00) and (2) dry polymer for the Dewatering Building drum thickener at \$1.68/lb. (down from \$1.84/lb. last year – estimated need of 10,500 lbs. for a total estimated cost of \$17,640.00).
- C. Consider for approval, and authorize the General Manager to take all actions necessary to effect the award of a purchase order to Coastal Water Technology, the only bidder, for liquid polymer for anti-foam use at the Plant effluent to the Kanawha River at \$0.88/lb. (down from \$0.92/lb. last year – estimated need of 27,000 lbs. for a total estimated cost of \$23,760.00).
- D. Consider, for approval, and authorize the General Manager to take all actions necessary to effect Task Order No. 7, Amendment No. 3 in the amount of \$363,554.00, under the general engineering contract with Burgess and Niple, Inc. (B&N) for additional professional services for the Construction and Post Construction Phases of the Kanawha Two Mile Sanitary Sewer Replacement and Rehabilitation Project. The allocations of the additional costs are: \$145,882.00 for Construction Phase Services; \$181,322.00 for Resident Project Representative (RPR) Services; and \$36,350.00 for Post-Construction Services. The total increase in engineering fees from the original budget to the projected budget is approximately 14%. Additional engineering fees have been and will be incurred due to unforeseen conditions (more re-design work due to, among others: mismarked/unmarked utilities,

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coordination/resolution with gas and water utilities relocating/replacing parts of other utilities' mains and service lines, extra coordination with City officials concerning paving and a large slip along Rte. 21); difficult construction work requiring more construction crews and longer time to complete the Work (which requires more resident project representation); and difficult contractors (causing more site meetings, evaluations of claims and more site representation). The current projected remaining contingency in the SRF budget is approximately \$105,000 (starting amount was \$882,330). With approval of this task order, the SRF total loan amount will be exceeded by approximately \$260,000, which amount will be paid with CSB internal funds.

- E. Consider for approval, and authorize the General Manager to take all actions necessary to effect Task Order No. 28, in the amount of \$62,000.00, under the general engineering contract with Burgess and Niple, Inc. (B&N) for Construction Phase Services for the Glen Street Siphon Replacement Project. Work generally includes: Pre-construction conference, shop drawing review, construction administration, progress meetings, resident project representation and project closeout.
- F. Consider for approval, and authorize the General Manager to take all actions necessary to effect Change Order No. 7 to the Pipe Plus, Inc. combined Contracts 10-7 and 10-9, Kanawha Two-Mile Sewer Replacement and Rehabilitation Project, for an increase of \$11,919.50 in the contract amount from \$7,909,624.90 to \$7,921,544.40, with no change in Contract Time. The net increase in cost is for the contractor to relocate a section of unmarked existing water line that interfered with a section of sewer main and two lateral connections. The water line had to be relocated to accommodate the sewer main and laterals.

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- G. Consider, for approval, and authorize the General Manager to take all actions necessary to effect Change Order No. 1 to Shamblin Construction Company construction contract for the Loading Dock Build-out Project, for an increase of \$1,953.88 in the contract amount from \$41,800.00 to \$43,753.88, with no change in the Contract Time. The net increase in cost is for a corner cabinet unit to be built and installed by the contractor and for incidental additional material and labor costs not included in the original design.
- H. Consider for approval, and authorize the General Manager to take all actions necessary to petition City Council to consider and adopt an ordinance replacing Divisions 5 and 6 of Article III, Chapter 118 of the Code of the City of Charleston, West Virginia, portions of the existing City of Charleston Sewer Use Ordinance (SUO) with a modified SUO. The existing Divisions 5 and 6 of Chapter 118 are duplicative and need to be updated to be more concise and to reflect EPA's guidance documents adopted by DEP.
- I. Consider, for approval, and authorize the General Manager to take all actions necessary to effect the \$134,471.58 uncollectible accounts "write off" for the period January 1, 2012, through June 30, 2012 (\$131,446.77 for the same period in 2011).
- J. Consider, for approval, and authorize the General Manager to take all actions necessary to effect a settlement of Claim Nos. 21, 22 and 23 to the Rover Construction Company, Contract No. 10-6, Kanawha Two-Mile Sewer Replacement and Rehabilitation Project, in the amount of \$\_\_\_\_(amount, if any, to be discussed at an August 7, 2013, meeting with the contractor). These claims are for: (1) Rover's subcontractor's extra cost incurred by changing from soil nails to micropiles for a section of retaining wall along the Rte. 21 landslide; (2) additional labor, materials and equipment cost incurred by Rover due to delays during

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installation of the retaining wall along Rte. 21; and (3) Rover's additional cost incurred to install an additional manhole to correct an out of alignment problem on the main trunk sewer adjacent to the Rte. 21 slip. Additional costs (if any) will be reconciled in a future change order.

- K. Consider, for approval, and authorize the General Manager to take all actions necessary to effect the \$134,471.58 uncollectible accounts "write off" for the period January 1, 2012, through June 30, 2012 (\$131,446.77 for the same period in 2011).
- VI. Other matters for information and discussion.
  - A. Diffuser.
  - B. Capital Projects Schedule.
  - C. Other.
- VII. Executive session matters.
  - A. Personnel Matters.
  - B. Legal Matters.
    - 1. Highland Hospital.
    - 2. WV HRC Case.
    - 3. Newberger/McCormick PSC Case.
    - 4. Jamestown PSC Complaint.
- VIII. Next Meeting (October, 2013, or earlier, if needed).
- IX. Adjourn.

August 6, 2013 – Copies *via* e-mail to Board Members, Advisors and Staff and to Charleston City Clerk for posting.