AT A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE JAMES CITY SERVICE AUTHORITY, JAMES CITY COUNTY, VIRGINIA, HELD ON THE 25TH DAY OF JUNE, NINETEEN HUNDRED NINETY-SIX, AT 8:08 P.M. IN THE COUNTY GOVERNMENT CENTER BOARD ROOM, 101 MOUNTS BAY ROAD, JAMES CITY COUNTY, VIRGINIA.

A. ROLL CALL

Stewart U. Taylor, Chairman Robert A. Magoon, Jr., Vice Chairman Perry M. DePue Jack D. Edwards David L. Sisk

Sanford B. Wanner, Secretary Robert H. Smith, Treasurer Frank M. Morton, III, County Attorney Larry M. Foster, General Manager

B. MINUTES - May 28, 1996 June 11, 1996

Mr. Edwards asked if there were corrections or additions to the minutes.

Mr. Magoon made a motion to approve the two sets of minutes.

The motion passed by unanimous voice vote.

C. CONSENT CALENDAR

Mr. Edwards asked if any Board member wished to discuss the Consent Calendar item.

Mr. DePue made a motion to approve the Consent Calendar.

The motion passed by unanimous voice vote.

1. Newport News Waterworks Water Extension Agreement - Kingsmill Riverview Townhomes

RESOLUTION

NEWPORT NEWS WATERWORKS

WATER EXTENSION AGREEMENT (128-FY 96)

WHEREAS, Busch Properties desires to extend water to Riverview Townhomes a new phase in Kingsmill on the James; and

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WHEREAS, the new development is located within the Newport News Waterworks service area and requires a Water Extension Agreement with the James City Service Authority; and

WHEREAS, Busch Properties has agreed to pay \$6,910 to Waterworks for associated testing, inspection and meter fees.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of James City Service Authority, James City County, Virginia, authorizes its Chairman to sign the Water Extension Agreement (128-FY 96) which provides the terms for the extension of water to the Riverview Townhomes in Kingsmill on the James.

D. BOARD CONSIDERATIONS

1. <u>Utility Regulation Update</u>

Mr. Larry M. Foster, General Manager, stated that the changes were proposed to bring the Regulations into conformance with the 1993 BOCA Plumbing Code.

Mr. DePue made a motion to approve the resolution.

The motion passed by unanimous voice vote.

RESOLUTION

UTILITY POLICY CHANGES

WHEREAS, the Board of Directors of James City Service Authority desires certain proposed changes to the Regulations Governing Utility Service.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of James City Service Authority, James City County, Virginia, hereby adopts the attached fixture flow rate changes to be effective on or after July 1, 1996.

2. <u>Bid Award - Pump Station Rehabilitation</u>

Mr. Foster stated that the rehabilitation of Sewer Pump Station 1-8 located on The Maine in First Colony had been advertised with low bid submitted by Ferguson-Mills Construction Company, Inc.

Staff recommended approval of the resolution.

Mr. Sisk made a motion to approve the resolution.

The motion passed by unanimous voice vote.

RESOLUTION

BID AWARD - LIFT STATION 1-8 (BID NO. 96-B-0042)

- WHEREAS, the rehabilitation of Pump Station 1-8 located on The Maine in First Colony was publicly advertised competitively bid; and
- WHEREAS, Ferguson-Mills Construction Company, Inc., submitted a low bid for the project of \$174,388, and has been determined capable of completing the project.
- NOW, THEREFORE, BE IT RESOLVED the Board of Directors of the James City Service Authority, James City County Virginia, award the contract for the rehabilitation of Pump Station 1-8 to Ferguson-Mills Construction Company, Inc. (Bid No. 96-B-0042).

3. Bid Award - Water Storage Tank Piping

Mr. Foster stated that modifications to the piping had been designed in an effort to improve the slow turnover of water in the ground level water storage tank on Route 199. He sated that the low bid was submitted by Eastern Metal Products and Fabricators, Inc.

Staff recommended approval of the resolution.

Mr. Sisk made a motion to approve the resolution.

The motion passed by unanimous voice vote.

RESOLUTION

AWARD OF BID - PIPE MODIFICATION B-32 (BID NO. 96-B-0037)

- WHEREAS, the James City Service Authority has designed and competitively bid pipe modifications for a ground storage water tank (B-32) located on Route 199; and
- WHEREAS, Eastern Metal Products and Fabricators submitted a low bid of \$57,000 for the project and has been determined capable of performing the requirements of the project; and
- NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, awards the contract to modify the piping in the Route 199 water storage tank (B-32) to Eastern Metal Products and Fabricators, Inc.

4. Bid Award - Lift Station 2-4 Rehabilitation

Mr. Foster stated that Lift Station 2-4 served most of Grove area and would serve the new Regional Jail and Juvenile Detention Center upon completion. He further stated that capacity of the pump was increased and determination that the lift station was located within a floodplain required substantial structural design modification.

Mr. Foster stated that the low bid received was T. A. Sheets, Mechanical General Contractors, Inc. Staff recommended approval of the resolution.

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Mr. Sisk made a motion to approve the resolution.

The motion passed by unanimous voice vote.

RESOLUTION

AWARD - PUMP STATION 2-4 REHABILITATION (BID NO. 96-B-0026)

WHEREAS, the James City Service Authority (JCSA) has received competitive bids for the rehabilitation of Lift Station 2-4 which is located adjacent to Windy Hill Mobile Home Park; and

WHEREAS, the bids exceed the engineers estimate and available funding requiring JCSA staff to negotiate a lower cost with T. A. Sheets, Mechanical General Contractor, Inc., the low bidder, and make modifications to the FY 96 budget; and

WHEREAS, the JCSA has entered into a costs participation agreement with the Virginia Peninsula Regional Jail Authority to contribute \$160,000 toward the costs of rehabilitating the pump station.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the James City Service Authority, James City County, Virginia, awards the contract for the rehabilitation of Lift Station 2-4 to T. A. Sheets, Mechanical General Contractor, Inc., for the negotiated price of \$525,000.

BE IT FURTHER RESOLVED that the FY 96 budget is hereby amended as follows:

Regional Iail Contribution

Revenue:

regional fail continuation		\$100,000
Expenses:		
Lift Station 1-8 (105-150-2155)		\$(60,000)
Tank Removal (105-150-2123)		(110,000)
Ironbound Road (105-150-2050)		(75,000)
Lift Station (105-150-2185)		405,000
		\$160,000

E. BOARD REQUESTS AND DIRECTIVES - None

Mr. Taylor made a motion to adjourn.

The motion passed by unanimous voice vote.

The Board adjourned at 8:22 p.m.

Sanford B. Wanner Secretary to the Board

\$160,000

SECTION 31. GENERAL REGULATIONS

A. Conservation.

Flow rates for fixtures. In all new construction and in the repair and replacement of fixtures, only fixtures which do not exceed the following flow rates shall be permitted when Authority facilities are used. These rates are based on the equivalent of a pressure at the fixture of fifty psi unless otherwise noted.

<u>Fixture</u>	Gallons per flush
Water closets	1.6
Water closets Urinals	1.0
Shower heads	2.5 80 psi
Lavatory, sink faucets	2.2 60 psi

- 2. <u>Public lavatories.</u> In addition to the regulations in Section 31(a)(1) above, only the following shall be permitted in public lavatories which use Authority facilities:
 - (a) Faucets of lavatories located in restrooms intended for public use shall be of the metering or self-closing type, which limit the quantity of hot water delivered to a maximum of 0.25 gallons per cycle and are not to exceed a total flow rate of four gallons per minute for hot and cold water.
 - (b) No urinal or water closet that operates on a continuous flow or continuous flash basis shall be permitted.
- 3. <u>Car washes.</u> All automated installations shall be equipped with an approved water recycling system. All existing car wash installations shall be equipped with such recycling devices no later than one year from the effective date of these Regulations.

B. Prohibitions.

- 1. The resale of water or wastewater services is prohibited, except by a contract with the Authority.
- 2. It shall be unlawful for any person to remove, alter or open any sewer manhole, pipe, fire hydrant, meter box, valve, or any facilities connected with Authority facilities without written permission from the General Manager.

- 3. It shall be unlawful for any person to deposit or cause to be deposited any building materials, rubbish or other matter, or cover up with dirt or other material any Authority water or wastewater facility without written permission from the General Manager.
- 4. It shall be unlawful for any person to deface, injure or otherwise damage any water or wastewater facility or appurtenance of the Authority.
- 5. No sewer or water lines, facilities or services shall be constructed, installed, or otherwise extended beyond the service area of the Authority without the express approval of the governing body.
- 6. It shall be unlawful and constitute a misdemeanor for anyone to make any connection to or extension of a public water main or public sewer or other facilities of the Authority unless authorized in writing by the General Manager or his designee.
- 7. It shall be unlawful for any person to trespass in any manner upon any land or building owned, leased or controlled by the Authority and used either directly or indirectly in association with the Authority water or wastewater system and related facilities.
- C. <u>Penalties.</u> Any person who is found to be in violation of these Regulations shall be guilty of a misdemeanor, and on conviction thereof, shall be fined in an amount not exceeding one thousand dollars (\$1,000) or sentenced to thirty (30) days in jail, either or both in the discretion of the jury or the court trying the case without a jury, for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.
- D. <u>Severability</u> Should any section or provision of these Regulations be decided by the courts to be unconstitutional or invalid, such decisions shall not affect the validity of these Regulations as a whole, or any part thereof other than the part so held to be unconstitutional or invalid.

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