

AGENDA ITEM REQUEST

(TO BE SUBMITTED NO LATER THAN 12 DAYS PRIOR TO THE MEETING)

Meeting Date

January 9, 2017

Regular Agenda

Consent Agenda

MOTION: "Mr. Chairman, I
move to (not required for
Consent Agenda items)

N/A

SUBJECT

Approval of Emergency Procurement - Custom Metal Fabrications - \$8,916.57

ISSUE

Board approval is needed for the Public Utilities procurement of emergency fabrication and replacement of damaged flow control gates at the Parham Landing Waste Water Treatment Plant.

RECOMMENDATION

Approval

FISCAL
IMPLICATIONS

N/A

POLICY
IMPLICATIONS

N/A

LEGISLATIVE
HISTORY

N/A

DISCUSSION

Flow control gates to the ultraviolet disinfection system became inoperable due to deformation and corrosion. It became apparent that the construction material (aluminum) was not strong enough to withstand the pressure when the gates were closed and was not resistant to corrosion from the effluent. The gates were replaced with reinforced stainless steel. Since the effluent cannot be properly treated without passing through the UV system, the plant could not provide proper treatment. Discharge of untreated effluent would result in a permit violation and a monetary fine to the County.

Attachments

Notice of Emergency Award and related documents

Time Needed

Person Appearing

Request prepared by:

Wanda F. Watkins, Deputy Board Clerk

Telephone: 804-966-9687

Copy provided to:

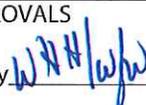
For Clerk's Use:

Proper notice? _____

Disposition: _____

REVIEWS/APPROVALS

Admin 

Attorney 

Print Form



Lawrence A. Dame
Director of Public Utilities
7051 Poindexter Road
New Kent, VA 23124
Phone 804-966-9678
Fax 804-966-7135

DETERMINATION OF EMERGENCY PROCUREMENT

Date: December 21, 2016

To: Rodney Hathaway, County Administrator

cc: Brendan Hefty, Hefty, Wiley & Gore, PC
Mary Altemus, Director of Financial Services

From: Larry Dame, Director of Public Utilities

Ref: Emergency Repair of Flow Control Gates
Parham Landing WWTP

Attached are documents supporting the need for emergency procurement at the Parham Landing WWTP. Flow control gates to the ultraviolet disinfection system became inoperable due to deformation and corrosion. It became apparent that the construction material (aluminum) was not strong enough to withstand the pressure when the gates were closed, and was not resistant to corrosion from the effluent. The gates were replaced with reinforced stainless steel.

Since the effluent cannot be properly treated without passing through the UV system, the plant could not provide proper treatment. Discharge of untreated effluent would result in a permit violation & monetary fine to the County.

In accordance with Section 9.3 of the Procurement Policy Manual, please provide your signature below to acknowledge the emergency.

Do not hesitate to contact me if you need more information about the procurement.

Signed:

A handwritten signature in blue ink, appearing to be "Larry Dame", is written over a horizontal line.

Date:

12/21/2016

APPENDIX 9A

COUNTY OF NEW KENT

NOTICE OF EMERGENCY AWARD

Date: December 21, 2016

Commodity: Fabricate & Replace Damaged Flow Control Gates

Purchase Order or Contract Number: _____

Contractor(s)/Vendor(s): Custom Metal & Fabrication

This Contractor(s)/Vendor(s) was selected because:

This vendor was selected because they are a trusted provider of these services, and were able to respond under emergency conditions.

The Nature of the Emergency:

Flow control gates to the ultraviolet disinfection system at the Parham WWTP became inoperable due to deformation and corrosion. It became apparent that the construction material (aluminum) was not strong enough to withstand the pressure when the gates were closed, and was not resistant to corrosion from the effluent. The gates were replaced with reinforced stainless steel.

RECORDS FOR THIS PROCUREMENT ARE NOW AVAILABLE FOR INSPECTION.

Department Head 
(Signature of Agency Head or Authorized Designee)

Name Typed or Printed: Lawrence A. Dame

Custom Metal Fabrications &

COPY Invoice

202 Roxbury Industrial Park
 Charles City, Va. 23030
 Phone: 804-966-2931 Fax
 804-737-5808

RECEIVED
 DEC 7 2016

DATE	INVOIC...
11/18/2016	1864

BILL TO	PUBLIC UTILITIES	SHIP TO
New Kent County P.O. Box 150 New Kent, Va. 23124 Accts. Payable		New Kent Couty Public Works Dept. P.O. Box150 New Kent, Va. 23124

P.O. NU...	TERMS	REP	SHIP	VIA	F.O.B.	PROJECT
Buddy	Due on receipt	JW...	11/18/2016	Our Truck		

QUANTI...	ITEM CO...	DESCRIPTION	PRICE EACH	AMOUNT
1	Labor /Mat...	Go to Parharm Landing cut out bottom of the old slide gate to allow water to pass, measure the old gates try and remove. Fabricate new stainless steel 1/4" slide gates as per dimensions. Modify so that the new gates are suitable to be used for the application. Go to the plant and remove old gates, repair seals supply rubber gaskets for the frames. Replace gates make sure they are operational. <i>EMERGENCY REPAIR FOR UV SYSTEM</i>	8,916.57	8,916.57

APPROVED FOR PAYMENT
 PUBLIC UTILITIES
 ACCT # 098-091050-3310
 APPROVED BY [Signature]
 FUNDS AVAILABLE 6
 VERIFIED _____ DATE _____

Thank you for your business.	Total	\$8,916.57
------------------------------	--------------	-------------------