

## AGENDA ITEM SUMMARY

<b>Meeting Date:</b>	JANUARY 15, 2020
<b>Agenda Category:</b>	CONSENT BUSINESS
<b>Agenda Item Number:</b>	10 D
<b>Subject:</b>	PURCHASE OF BIOSORPTION ACTIVATED MEDIA (BAM) TREATMENT MATERIAL (PUBLIC WORKS DEPARTMENT)
<b>Attachments:</b>	Memorandum; quote
<b>Staff Contact:</b>	Public Works Director Poole
<b>Background:</b>	Orlando-based ECS (Environmental Conservation Solutions) is the sole source manufacturer and provider for Bold and Gold filtration media, which helps to remove total nitrogen (TN) and total phosphate (TP) from stormwater flow to the Indian River Lagoon. The quote is the amount of \$119,900.00 and has been budgeted for this fiscal year.
<b>Reference:</b>	FY 2020 Stormwater Budget
<b>Suggested Action:</b>	Approve the quote from ECS in the amount of \$119,900.00 for purchase of the BAM treatment material

# MEMO

**To** Dr. Brenda Fettrow, City Manager

**From:** C. Kenneth Poole, Public Works Director

**RE:** Request for Purchase  
Environmental Conservation Solutions  
Bold and Gold CTS Media

**Date:** January 8, 2020

*approved to  
go to Council.  
Dr. Fettrow  
1/8/2020*

Attached is the quote for the BAM ditch bottom treatment material in the amount of \$119,900.00.

This is within the budget amount in account number 315-0041-541.4664 and is a sole source purchase.



# Estimate

Date	Estimate #
1/7/20	469

<b>Name / Address</b>
City of Rockledge c/o Ken Poole 1600 Huntington Lane Rockledge, FL 32955-2617

<b>Ship To</b>
Customer Pick Up Gus Hipp Blvd Canal Bam Project

Freight Co.	cust p/u	Rep	Terms	Project
P.O. No.		10	Net 30	

Description	Qty	U/M	Rate	Total
BOLD & GOLD* CTS MEDIA	1,090	ton	110.00	119,900.00

- \*Bold & Gold Customer is responsible for all applicable taxes.
- \*ECS is not responsible for installation.
- \*Customer has option to pick up Bold & Gold at 2346 Vulcan Rd, Apopka, FL 32703
- \*Freight prices fluctuate and cannot be guaranteed.
- \*Delivery date & time cannot be guaranteed.
- \*Bold & Gold CTS Conversion Rate - 1 cubic yard = 1.45 tons.
- \*ECS requires a minimum of one week lead time for all Bold & Gold orders
- \*Due to fluctuations in material and freight cost, estimates are valid for 30 days.

**Total**

\$119,900.00

**RECEIVED**  
JAN 07 2020  
PW OFFICE

315-004-541.4664-20001  
(ENCS)

Rethinking Water Management Systems



City of Rockledge  
1600 Huntington Lane  
Rockledge, FL 32955

January 7, 2020

Reference: Sole Source Provider of Bold & Gold® Filtration Media

Mr. Poole:

Bold & Gold® Filtration Media is a patented product of The University of Central Florida. Environmental Conservation Solutions, LLC (ECS) is the sole manufacturer of Bold & Gold® Filtration Media under license from The University of Central Florida.

Please let me know if you need further assistance.

Sincerely,

A handwritten signature in blue ink, appearing to read 'CB', with a long horizontal flourish extending to the right.

Chris Bogdan, President  
Environmental Conservation Solutions, LLC.