



Natural Resources Management Department

2725 Judge Fran Jamieson Way
Building A, Room 219
Viera, Florida 32940

BOARD OF COUNTY COMMISSIONERS

Inter-Office Memo

TO: Steve Darling, Director, Central Services Office *SAD*
THROUGH: Virginia Barker, Director, Natural Resources Management Department (NRM) *VAB*
FROM: Anthony Gubler, Environmental Specialist, NRM
DATE: January 24, 2020
SUBJECT: Authorization of Sole Source Purchase of In-ground Nitrogen Reducing Biofilter Septic Systems with proprietary Denitrifying Media.

Your authorization is requested for the use of Environmental Conservation Services (ECS) as the sole source for the design and installation of six In-ground Nitrogen-Reducing Biofilter (INRB) drainfields with proprietary Bold & Gold® Wastewater Filtration Media.

The Save Our Indian River Lagoon Program will be funding and coordinating the installation of INRB septic systems in accordance with the Memorandum of Understanding (MOU) between Brevard County and the Florida Department of Health (FDOH), approved by the County Commission on May 21, 2019. In the near future, more INRB septic systems will be installed using different denitrifying media, once additional media are approved by Florida Department of Environmental Protection.

In 2017, Brevard County entered in agreement with ECS for the installation of Passive On-site Treatment System (POTS®) drainfields using Bold & Gold. In 2018, the state rule standards for septic system drainfield designs changed and Brevard County and ECS now plan to install six INRB drainfields with Bold & Gold® Wastewater Filtration Media per the new state rules.

ECS will, provide all materials, pay permit fees, provide construction oversight and sub-contract material installation in compliance with the County's MOU with FDOH. Brevard County's Save Our Indian River Lagoon Program will pay ECS \$18,000 for each INRB system installed, up to \$108,000 in total.

Should you have any questions or concerns, please contact Anthony Gubler (x58409).

Attachments:

Sole Source Form

Sole Source Justification Memos from Environmental Conservation Solutions