SUBJECT:
Award of contract to EnviroWaste Services Group, Inc. in the amount of $55,125 for the removal of sand from Treatment Train 3 at the Wastewater Treatment Plant.

SUMMARY:
City Council is asked to award a contract to EnviroWaste Services Group, Inc. of Miami, Florida in the amount of $55,125 for services required for the removal of sand and grit from treatment train 3 located at the Wastewater Treatment Plant, and authorize the City Manager to execute the contract. The contract will be for a period of one year, with the City’s option to renew for four (4) one-year renewal periods. The awarded contract and applicable purchases shall be pursuant to the terms and conditions outlined in City Bid 17-018.

BACKGROUND:
The City’s Wastewater Treatment Plant (WWTP) is an Advanced Waste Treatment facility that treats wastewater using a Bardenpho process. This process was installed during the plant upgrade/expansion project completed in 2000. The plant has four treatment trains with approximately 1,000 diffusers in each train that provide mixing and oxygen transfer to the waste stream. Over time, sand and grit accumulate in the treatment basins and must be removed to maintain treatment capacity. The treatment train is taken out of service and the material is removed. This allows for inspection of the diffuser system to include replacement of any defective diffusers. Staff is estimating a maximum of 225 cubic yards of material to be removed from treatment train 3. Because the amount of sand and grit may exceed the estimated quantity or may be less than the estimated quantity, the bid provides for a “per unit” cost based on the cubic yard. There are four treatment trains. One train is cleaned each year. The contract renewal provisions will allow for the cleaning of a treatment train in each of the next four years.

Bid 17-018 was publicly advertised on April 5, 2017 for the sand and grit removal within treatment train 3 located at the Wastewater Treatment Plant. DemandStar sent one-hundred and eight (108) notices to potential vendors, eight (8) plan holders were mailed a copy of the bid, and the bid was advertised in the Naples Daily News. There was a non-mandatory pre-bid meeting and site walk-through for this bid held on April 12, 2017 at which seven vendors were in attendance. The City received responses from seven (7) vendors for this project. The lowest responsive and responsible bidder was identified as EnviroWaste Services Group, Inc. for an amount of $55,125. Staff was able to make contact with two of the three references provided for EnviroWaste Services Group, Inc., and the responses were favorable for services previously provided.

FUNDING SOURCE:
Funding is allocated in the FY 2017 budget within the Water Sewer Fund – Account 420.3040.535.546000 (Other Contractual Services) in the amount of $242,000.

RECOMMENDED ACTION:
Award a contract to EnviroWaste Services Group, Inc. of Miami, Florida in the amount of $55,125, for services required for the removal of sand and grit from treatment train 3 located at the Wastewater Treatment Plant, and authorize the City Manager to execute the contract.