



TOWN OF HIGHLAND BEACH

AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE *March 15, 2022*

SUBMITTED BY: Pat Roman, Public Works Director

SUBJECT: Approve and authorize the Mayor to execute an agreement with Aquifer Maintenance and Performance, Inc. ("AMPS") in the amount of \$52,125.00 for the rehabilitation of Well No. 6.

SUMMARY:

The adopted FY22 Water Department Budget contains an appropriation of \$80,000 to rehabilitate well No. 6.

In March 2018, Connect Consulting, Inc., a Hydrogeologic Consulting Service, conducted a Floridian Aquifer well evaluation on Well No. 6, No. 7, and No. 8. Their recommendation was that Wells No. 6, No. 7, and No. 8. need rehabilitation to improve its' specific capacity of performance.

Ultrasound will be used in Well No. 6 like it was in Well No. 7 to loosen the calcium and other clogging material then disinfected and pumped out to waste. This process produced positive results in well No. 7 and both shallow injection wells.

We recommend having Aquifer Maintenance and Performance Systems, Inc. ("AMPS") perform the rehabilitation of well No. 6 for \$52,125.00. The service will be procured via the City of Palm Bay Utilities Bid IFB #45-0-2017.

FISCAL IMPACT:

\$52,125.00 budgeted in the Water Department Capital Outlay Account (401-533.000-563.000)

ATTACHMENTS:

Contract for Services between the Town of Highland Beach and Aquifer Maintenance and Performance, Inc.

RECOMMENDATION:

Commission approval.

