RECEIVED  
DEC 11 2015  
CITY MANAGER**ACQUISITION APPROVAL**

TO: Donald Cooper, City Manager

FROM: Victor Majtenyi, Deputy Director of Public Utilities *VM*

SUBJECT: Change Order #1 to Aquifer Maintenance & Performance Systems, Inc. for Production Well Rehabilitation Project, P/N 2015-019 - Well #24

DATE: December 8, 2015

**Background**

Environmental Services is requesting approval of a Change Order in the amount of \$8,232.00 to Aquifer Maintenance & Performance Systems, Inc. (AMPS) for work related to the Production Well Rehabilitation project (P/N 2015-019). The additional work is required to repair a deteriorated section of the screen at a depth of approximately 103 feet of the well. Staff considers this additional work to be within scope, as it does not materially expand or alter the scope of work.

City Commission approved an award to AMPS on June 2, 2015 in the amount not to exceed \$120,260 for rehabilitating 7 raw water wells, utilizing contract pricing under an existing Martin County contract (RFB2012-2540). The scope of work entails cleaning the casing and screens, acid/chemical injection, and well development which consist of jetting/airlifting of debris for each respective well.

At one of the wells, Well #24, the preliminary inspection video revealed a small separation on the well's screen at a depth of approximately 103 feet. The cost to repair the screen with a patch is estimated at \$8,232. If approved, per the purchasing ordinance, staff will seek ratification of this additional work on the next available City Commission meeting.

**Purchasing Authority****36.06 (A) (2) Change Orders**

(A) City Commission approved contracts. (2) Within scope of work. The City Manager may approve a Change Order provided that it does not materially expand or alter the scope of work in a City Commission approved contract. Any such Change Order approved by the City Manager shall be subject to ratification by the City Commission as soon as possible.

**Funding Account Number:**

442-5178-536.68-14; Water and Sewer Renewal and Replacement/ Production Well Rehabilitation.

*Randall H. Kuyt* 9 DEC 15  
Department Head Date

*Donald B. Cooper* 12-11-15  
City Manager Date

*Wally Hatt* 12/11/15  
Purchasing Date

## QUOTATION



**AQUIFER MAINTENANCE & PERFORMANCE SYSTEMS, INC.**

7146 Haverhill Road N. • West Palm Beach, FL 33407 • 561-494-2844

November 30, 2015

City of Delray Beach  
200 SW 6<sup>th</sup> Street  
Delray Beach, FL 33444  
Attn: Harold Williams

Re: **WELL #24**

AMPS, Inc. appreciates the opportunity to submit the following proposal for the repair of well #24, the items of work are listed below in the order performed with the associated contract item numbers from our existing contract #2012-2540 with Martin County for your review:

**OPTION 1:**

- |   |           |
|---|-----------|
| 1) Mobilize equipment / demobilize & restore site Line item 37                              | \$ 550.00 |
| 2) Setup, run tubing with expansion tool & patch ring (includes fabrication)<br>Line item 2 | 5,940.00  |
| 3) Verify patch ring placement via 360 degree video survey Line item 33                     | 950.00    |
| 4) Expand patch ring Line item 2  | 594.00    |
| 5) Pull tubing Line item 2  | 198.00    |

**TOTAL: \$ 8,232.00**

If you have any questions about the above information or if we may be of any further assistance please don't hesitate to call. Thank you.

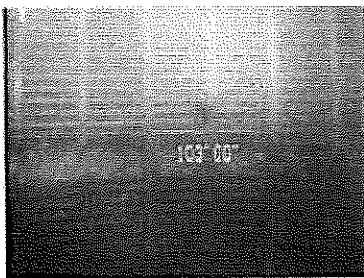
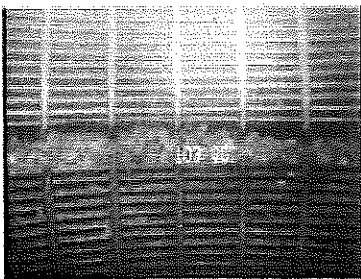
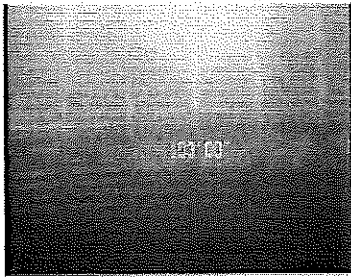
Sincerely,

*Jim Murray*

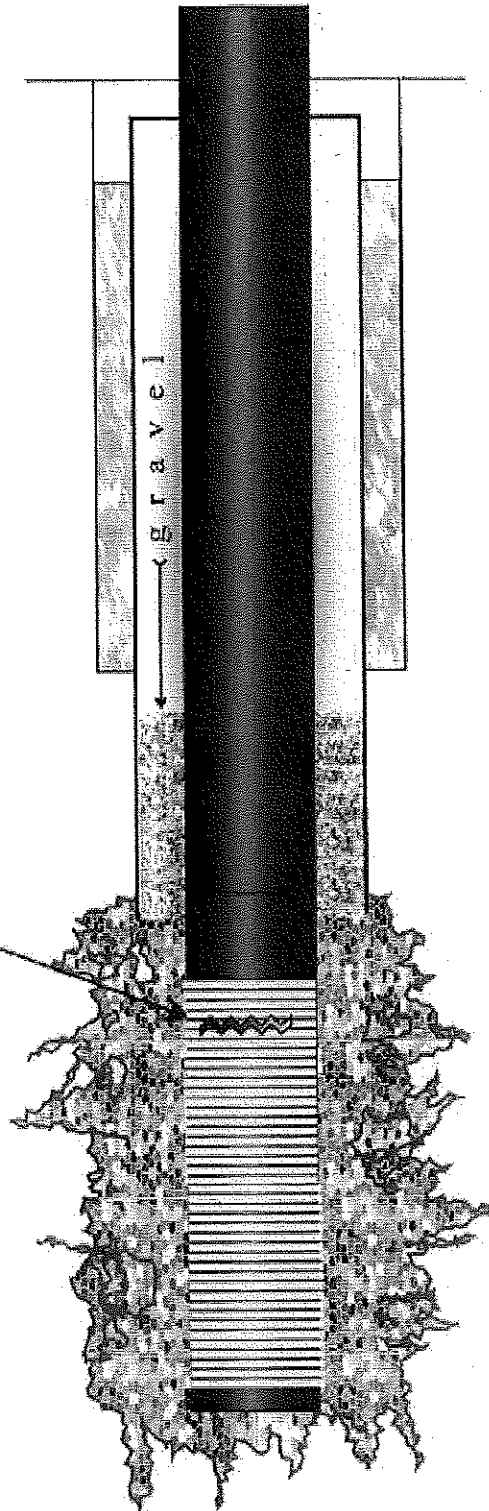
Jim Murray  
President

**FOR YOUR TOTAL PUMP & WELL FIELD NEEDS  
ABOVE QUOTATION GOOD FOR 30 DAYS.**

# Delray 24 screen separation

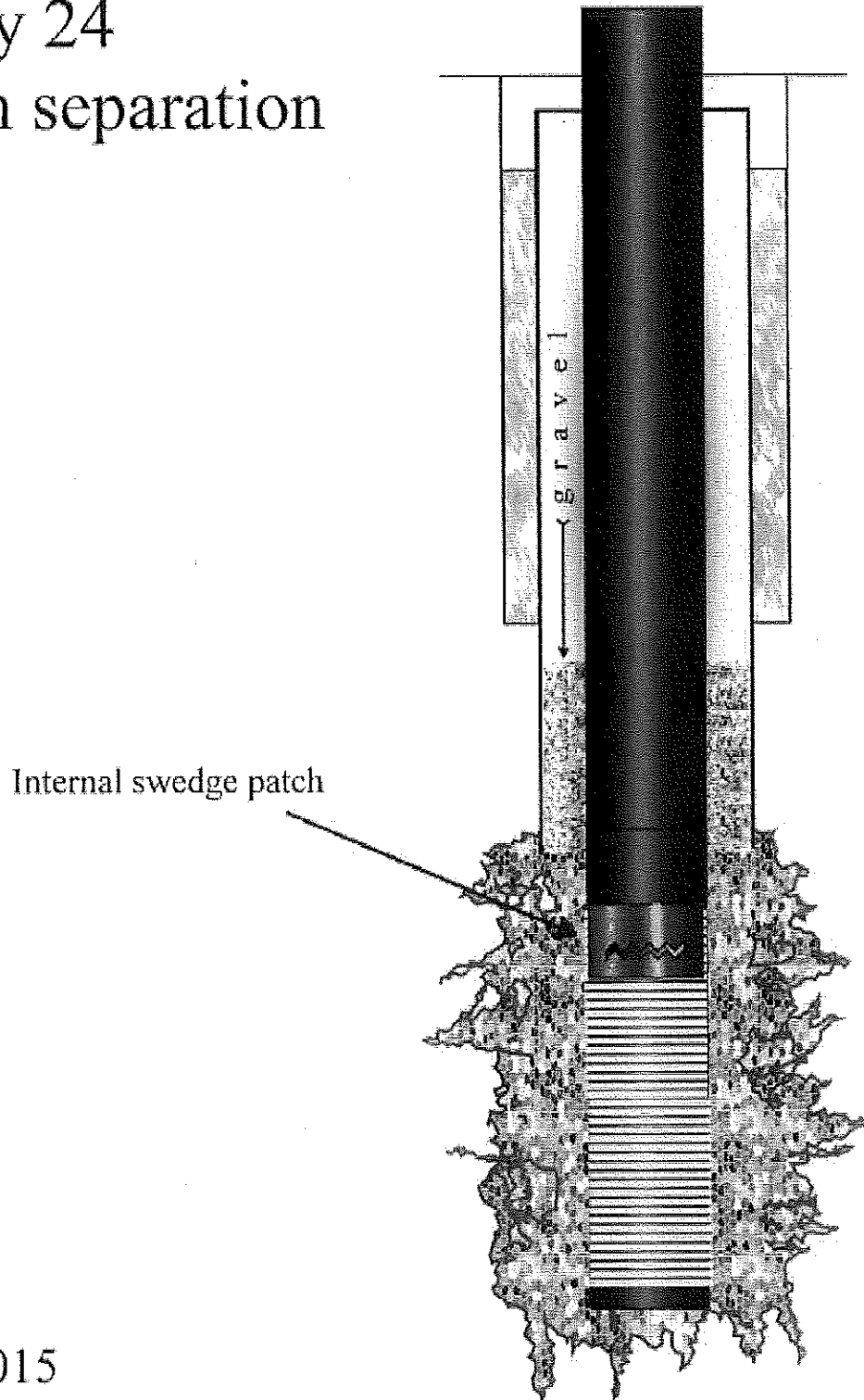


AMPS 2015

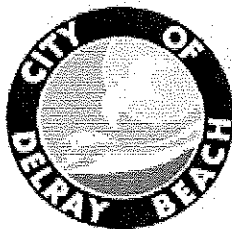


## Option One

### Delray 24 screen separation



AMPS 2015



## MEMORANDUM

TO: Mayor and City Commissioners

FROM: Environmental Services Department

THROUGH: Donald B. Cooper, City Manager

DATE: May 7, 2015

SUBJECT: AGENDA ITEM 8.G. - REGULAR COMMISSION MEETING OF JUNE 2, 2015  
CONTRACT AWARD/ AQUIFER MAINTENANCE & PERFORMANCE SYSTEMS, INC.

### **BACKGROUND**

Request City Commission to consider an award with Aquifer Maintenance & Performance Systems, Inc. (AMPS) in an amount not to exceed \$120,260.00, for the Production Well Rehabilitation project, P/N 2015-019. Seven raw water production wells have been identified for rehabilitation for this year.

The Public Utilities Department programmed production well rehabilitation into the annual Capital Improvement Plan. The program allows staff to continue their annual rehabilitation program, focusing on wells exhibiting less than optimal pump delivery rates. The wells identified for this year's rehabilitation are Wells #21, 22, 23, 24, and 26, referred to as the Twenty Series wells located in an area northeast of SW 10<sup>th</sup> Street and SW 15<sup>th</sup> Avenue, and Wells # 29 and 34, located at the Municipal Golf Course.

Utilizing a competitive bid solicitation, Martin County awarded a three year contract to Aquifer Maintenance & Performance Systems, Inc. (AMPS) on July 23, 2012, RFB2012-2540, which included two additional one year renewal options. Martin County has exercised the renewal option; the contract is active through July 22, 2016.

Utilizing the costs under the contract, AMPS has provided an estimate in an amount not to exceed \$120,260 (7 wells at \$17,180 per well).

This recommendation is in compliance with Code of Ordinances, Section 36.02 (C)(7)(c), "Utilization of Other Governmental Entities' Contracts". The vendor has submitted a letter attesting to the lowest pricing in the state (see attached).

## Attachments include:

- Martin County contract #RFB2012-2540, Wellfield Performance Maintenance & Rehabilitation
- Martin County renewal letter for #RFB2012-2540 (through June 22, 2016)
- AMPS quote per #RFB2012-2540.
- AMPS Best Pricing Letter
- Purchasing Compliance Checklist (schedule A)

**FINANCIAL DEPARTMENT REVIEW**

The Finance Department recommends approval.

**DISCUSSION**

The item before the City Commission is to consider an award with Aquifer Maintenance & Performance Systems, Inc. utilizing an active contract with Martin County, Florida, for services related to production well rehabilitation, at a cost not to exceed \$120,260.

**TIMING OF THE REQUEST**

The approval of this item is of high importance, as periodic rehabilitation is necessary in maintaining optimum pump rates from the wells and supplying raw water to the City Water Treatment Plant.

**FUNDING SOURCE**

Funding is available from the division's operating budget; 442-5178-536-68.14, Water and Sewer Renewal and Replacement Fund/ Production Well Rehabilitation.

**RECOMMENDATION**

By motion, approve an award to Aquifer Maintenance & Performance Systems, Inc. utilizing an active contract with Martin County, Florida (#RFB2012-2540), for performing rehabilitation services on raw water wells, at a cost not to exceed \$120,260.

GM200I13  
Fiscal Year 2016

City Of Delray Beach Florida  
Account Balance Inquiry

12/11/15  
11:53:11

Account number . . . : 442-5178-536.68-14  
Fund . . . . . : 442 W&S RENEWAL & REPLMT FUND  
Department . . . . . : 51 WATER AND SEWER  
Division . . . . . : 78 RENEWAL & REPLACEMENT PROJ  
Activity basic . . . . . : 53 PHYSICAL ENVIRONMENT  
Sub activity . . . . . : 6 WATER/SEWER SERVICES  
Element . . . . . : 68 IMPROVEMENTS OTHER  
Object . . . . . : 14 PRODUCTION WELL REHAB

Project Req'd

Original budget . . . . .	:	150,000	
Revised budget . . . . .	:	280,580	10/01/2015
Actual expenditures - current . . . . .	:	.00	
Actual expenditures - ytd . . . . .	:	17,180.00	
Unposted expenditures . . . . .	:	.00	
Encumbered amount . . . . .	:	96,220.00	
Unposted encumbrances . . . . .	:	.00	
Pre-encumbrance amount . . . . .	:	.00	
Total expenditures & encumbrances:	:	113,400.00	40.4 %
Unencumbered balance . . . . .	:	167,180.00	59.6 %

F5=Encumbrances      F7=Project data      F8=Misc inquiry  
F10=Detail trans      F11=Acct activity list      F12=Cancel      F24=More keys