

City of Dade City

AGENDA MEMO

To: Honorable Mayor and Members of the City Commission
From: Lennie M. Naeyaert, P.E., City Engineer and Public Works Director
Subject: SyncroFlo Contract for supply of pump station for the Pines subdivision
Date: 7/14/09

It is requested that the City Commission consider the following information and recommendation(s):

BACKGROUND:

On February 24th, 2009 the City Commission directed Staff to begin the design and construction of a booster pump station for the Pines subdivision, in an effort to increase the water pressure to that area.

ISSUES:

The City received four (4) proposals for supply of a prefabricated, above ground potable water pump station. The lowest bidder was SyncroFlo at \$38,883.00.

ALTERNATIVES:

- Approve staff recommendation.
- Direct that other actions be taken.

RECOMMENDATION:

Staff recommends the City Commission authorize the Mayor to execute the agreement with SyncroFlo.

FUNDING:

Monies will have to be utilized from the contingency fund for this action.

AECOM

10210 Highland Manor Drive, Suite 350
Tampa, FL 33610
T 813-630-2500 F 813-621-2300 www.aecom.com

July 6, 2009

Lennie Naeyaert, PE
City Engineer/Director of Public Works
PO Box 1355
Dade City, FL 33525-1355

Subject: Pine Subdivision Booster Pump Station

Dear Mr. Naeyaert,

I have reviewed the four (4) cost proposals received from the City's recent request for the new booster pump station to be located north of SR 52 and west of Presser Road. The proposals were based on the "Prefabricated, Above Ground, Potable Water, Pump Station" specification prepared by AECOM. After reviewing the received proposals the price tabulation are as follows:

SyncroFlo	\$36,907
Engineered Fluid, Inc. (EFI)	\$41,277
Metron, Inc.	\$77,266
Hudson	\$84,222

During the review of the submittals, it was identified that the data storage component of the pump stage had been excluded from the specification. SyncroFlo and EFI (as the two most competitive proposals) were asked to provide this additional capability into their pump systems and to identify the necessary cost corrections. The result was an increase in both original proposals. The new totals are as follows:

SyncroFlo	\$40,657
Engineered Fluid, Inc. (EFI)	\$46,202

After further review of the SyncroFlo submittal and after contacting some of their provided references, AECOM recommends the purchase of SyncroFlo system. As a cost deduction, SyncroFlo offered that their system does not require the pressure relief valve, as identified within the specification. AECOM concurs with their recommendation, which reduces the SyncroFlo pump station cost to \$38,883.

Lennie Naeyaert, PE
July 6, 2009

Should you require any additional information please feel free to contact me at (813) 630-2500.

Sincerely,

AECOM

A handwritten signature in blue ink, appearing to read "Todd Bosso".

Todd Bosso, PE
Senior Engineer

Enclosures: SyncroFlo Additional Information
Copy to: Dade City File