



CITY COUNCIL AGENDA ITEM

REQUESTED COUNCIL MEETING DATE 08/21/07

SUBJECT: Repair of Two (2) Internal Recycle Pumps at the Reclaimed Water Plant
DEPARTMENT: Public Utilities

RECOMMENDED MOTION: Approve the repair of two internal recycle pumps at the RWP and authorize a purchase order to Mid-State Machine and Fabricating in the amount of \$56,350.00.

SUMMARY: Two of the six internal recycle pumps at the Reclaimed Water Plant have failed and are in need of a complete rebuild. These pumps were pulled and sent to Mid-State machine for disassembly and evaluation. These pumps are near the end of a 10 year life cycle, and will require a complete rebuild or replacement. Mid-State provided quotes for both repair and replacement.

Staff has determined from the age and condition of the pumps, as well as the evaluation by Mid-State that rebuilding would be the best solution at this time. The total cost for complete rebuild is \$56,350.00. The cost for new replacement would be \$110,000.00 with a lead time for delivery of 4 to 5 months.

Staff recommends approval of Mid-State Machine and Fabrication to repair/rebuild the two internal recycle pumps and the authorization of a PO in the amount of \$56,350.00.

Funds are available in the CIP, Project #SSP002, account #42104005356397.

ATTACHMENTS: Ordinance Resolution Budget Resolution

Other Support Documents/Contracts Available for Review in Manager's Office

DEPARTMENT HEAD *[Signature]* Richard E. Skeens *[Signature]* Date 8/7/07

FINANCE DEPARTMENT *[Signature]* Approved as to Budget Requirements Date 8/8/07

CITY ATTORNEY N/A Approved as to Form and Legality *[Signature]* Date

CITY MANAGER *[Signature]* Approved Agenda Item For: 8/21/07

COUNCIL ACTION: Approved as Recommended Disapproved Tabled Indefinitely
 Continued to Date Certain Approved with Modification:

Quotation



Date: 7/27/2007

Equipment: Reuse Water Pumps

Customer: City of Port Orange
Att. Mr. Randy Wyatt

Equipment Model: Layne 14LM&B Vertical

Plant Location: Port Orange

MS Job#: 9103

Quote Details

Labor and Materials to repair pump to OEM Specifications as per manufactures work scope. See attached detail reports.

New replacement unit from factory \$55,000 with a 16 to 18 week delivery time

Expected Due Date: 4 weeks after PO received

Customer Purchase Order:

Total Cost \$28,325.00

Mid State Machine and Fabrication
2730 Mine and Mill Road
Lakeland, FL 33801
Phone: 863 665 6233
Fax: 863 667 1103

Submitted by:
David Bradshaw
Call: 863-698-3658

A handwritten signature in black ink that reads 'David Bradshaw'.

