

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20030433

1. REQUESTED MOTION:

ACTION REQUESTED: Approve Bid Waiver # W-030452 to waive the formal quoting process – and accept three (3) quotes obtained on an informal basis – to allow Lee County Utilities to rebuild and recondition the Belt Klampress located at the Fort Myers Beach Wastewater Treatment Plant. The work will be done by Johnson Environmental Services at the competitively quoted best price of \$72,500.00. Authority is also requested to expend a not-to-exceed amount of \$10,000.00 to cover freight costs (which are still to be determined). Also approve the expenditure of a not-to-exceed amount of \$10,000.00 to hire a third party crane service to remove and reinstate the unit. A bid waiver has been requested due to time constraints – this work needs to be completed quickly during the low peak season (see below).

WHY ACTION IS NECESSARY: According to Section 9.4.1 of the Lee County Purchasing & Payment Procedures Manual, approved by the Board on 7/9/02, purchases over \$50,000.00 must be approved by the Board.

WHAT ACTION ACCOMPLISHES: Allows Utilities to have this work performed during the low peak season when raw sewage flows are at their minimum.

**2. DEPARTMENTAL CATEGORY:
COMMISSION DISTRICT #**

A10B

3. MEETING DATE:

05-06-2003

4. AGENDA:

CONSENT
 ADMINISTRATIVE
 APPEALS

 PUBLIC
 WALK ON
 TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:
(Specify)**

STATUTE
 ORDINANCE
 ADMIN. AC-4-1
 CODE
 OTHER

6. REQUESTOR OF INFORMATION:

A. COMMISSIONER
B. DEPARTMENT
C. DIVISION *Utilities*

BY: *Rick Diaz, P.E., Director*

[Signature]
4/17/03

7. BACKGROUND:

--BACKGROUND BEGINS ON PAGE TWO--

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL:

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
<i>4/23/03</i>	<i>Joint Decision 4-9-03</i>	<i>N/A</i>	<i>N/A</i>	<i>[Signature]</i>	<i>OA 4/23/03</i>	<i>OM 4/23/03</i>	<i>Risk 4/23/03</i>	<i>GC 4/23/03</i>	<i>4/23/03</i>

10. COMMISSION ACTION:

APPROVED
 DENIED
 DEFERRED
 OTHER

Rec. by CoAtty
Date: <i>4/22/03</i>
Time: <i>3:50 PM</i>
Forwarded to: <i>Co. Admin</i>

RECEIVED BY COUNTY ADMIN. <i>EW</i>
<i>4/22 4:07</i>
<i>4/24 3:00</i>

--BACKGROUND CONTINUED FROM PAGE ONE--

On March 31, 2003, the Division of Purchasing received a request from Lee County Utilities to prepare a request to waive the formal quoting process – and accept three (3) quotes obtained on an informal basis – to rebuild and recondition the Belt Klampress located at the Fort Myers Beach Wastewater Treatment Plant. The work will be done by Johnson Environmental Services at the competitively quoted best price of \$72,500.00. Utilities also requested that Board authority be obtained to expend a not-to-exceed amount of \$10,000.00 to cover freight costs (which are still to be determined). It was also requested by Utilities that Board approval be obtained for the expenditure of a not-to-exceed amount of \$10,000.00 to hire a third party crane service to remove and reinstate the unit.

A bid waiver has been requested due to time constraints – this work needs to be completed quickly during the low peak season while the raw sewage flows are at their minimum.

Funds are available: 20727148720.506410 - \$80,000.

and 20713848730.506410 - The remaining balance not-to-exceed \$12,500.

Attachments:

- (1) Department Request for Waiver
- (2) Tabulation Sheet Summarizing Quotes Received
- (3) Johnson Environmental Services' Quotation



Lee County
SOUTHWEST FLORIDA

INTEROFFICE MEMORANDUM

FROM
PUBLIC WORKS
UTILITIES

ATTACHMENT #1

Date: March 31, 2003

TO: Bob Franceschini
Purchasing

From: Rick Diaz, P.E.
Director

SUBJECT: **BID WAIVER**
FMB WWTP BELT KLAMPRESS

Attached please find three quotes for the rebuild and reconditioning of the Fort Myers Beach Belt Klampress. We are requesting that the formal bidding process be waived and would like to go with the lowest quote received, Johnson Environmental Services, in the amount of \$72,500. This work needs to be completed during the low peak season and we are concerned about the length of time it will take to do a formal bid.

Would you please prepare a Bluesheet to go to the Board with the following language:

Action Requested: Request Board approval to waive the formal bidding process and accept the lowest informal quote from Johnson Environmental Services in the amount of \$72,500 for the rebuild and reconditioning of the Fort Myers Beach Belt Klampress.

Why Action is Necessary: The dollar amount for this work is over the \$50,000 level authorization and waiving of the formal bidding process requires Board Approval.

What the Action Accomplishes: This work needs to be performed during the low peak season since the raw sewage flows are at their minimum. Staff has obtained three quotes and respectfully requests waiving the formal bidding process and awarding the work to the lowest informal quote received. This will speed up the process and guarantee that the work will be completed during the low peak season.

The account string to be charged is 20727148720.506410

Thank you for your time and consideration in this matter. If you have any questions, please feel free to contact me.

Thank you.

RD/kam
Attachments

xc: Orlando Figueroa, Fiscal Manager
Larry Clifford, Maintenance Superintendent
Kris Miller, Fiscal Officer

03 APR - 2 AM 11:05

Johnson Environmental Services

Belt Presses New and Refurbished

ATTACHMENT #3

Lee County, Fort Myers Beach WWTP
Larry Clifford
03/05/03
Ashbrook 2.2Meter Klampress Rebuild

Scope of Work

Refurbish Ashbrook 2.2Meter Klampress. This will consist of a turnkey job including shipping of Belt Press from Fort Myers, FL. to Houston TX. And complete reconditioning of Belt Press utilizing new OEM or equal parts. An Ashbrook trained technician with over 18 Years Experience with Ashbrook belt presses shall perform all work in regards to the rebuild of this belt press.

Details of Rebuild

1. First we will assist the crane company in the removal of belt press from location. Johnson Environmental Services will perform all disconnects of belt press.
2. When the belt press arrives on site it shall be completely disassembled and inspected throughout the entire process of breakdown.
3. The Press Frame shall be inspected for any structural damage and repaired or replaced as needed, it will then be completely sandblasted to white metal and hot dipped galvanized to protect it from any future corrosion.
4. The (2) two Drive rollers shall be stripped of existing rubber and machined true. Both rollers will be coated with 90-A Durometer Buna-N rubber with a minimum thickness of 1/4" and will be machined to the same thickness to ensure proper belt speed of both upper and lower belts.
5. All non drive rollers (2) two 4" Guides, (7) 8" Steering Tension and Idler, (4) 12" Pressure and (1) 18' Perforated Pressure shall be stripped of existing coating and recoated with 30 mils nominal thermal plastic tylon coating utilizing a fluidized bed process for a more consistent coating equivalent to the OEM.
6. The 24" Stainless Steel Perforated Dandy roller shall be sugar-blasted and inspected for cracks and damage.

George S. Johnson II • CEO

gjohnson@johnsonenvironmentalservices.com

www.johnsonenvironmentalservices.com

Glen Hobbs • President

ghobbs@johnsonenvironmentalservices.com

5940 N. Sam Houston Pkwy. E.
Humble, Texas 77396

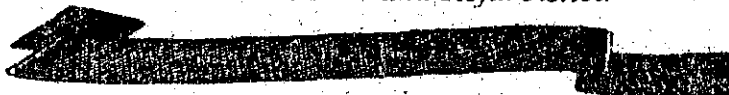
P.O. Box 3572
Humble, Texas 77347

Toll Free: 866-446-2308
Office: 832-445-0700

Fax: 832-445-0800
Cell: 281-660-6560

Johnson Environmental Services

Belt Presses New and Refurbished



Lee County, Fort Myers Beach WWTP
Larry Clifford
03/05/03
Ashbrook 2.2Meter Klampress Rebuild

7. The Bearing Housings shall also be stripped and recoated with the 7-10 mils thermal plastic nylon coating utilizing the fluidized bed process. All new bearings shall be installed with taper lock assemblies (note the triple tech seals are proprietary to Ashbrook and can only be obtained through Ashbrook.)
8. The drive gears and pinion gear shall be replaced with new and installed to factory tolerances.
9. Existing drain pans are fiberglass these will be replaced with an upgraded 316 stainless steel drain pans with larger drain flange for better draining and cleaning.
10. Tension Cylinders (2) shall be replaced with new FRP fiberglass reinforced plastic cylinders.
11. Steering Cylinders (2) shall be replaced with new FRP fiberglass reinforced plastic cylinders.
12. The stainless steel valves shall be inspected and replaced if needed. New ceramic wear plates shall be installed.
13. The upper and lower gravity sections shall be removed from press and the stainless steel shall be sugar-blasted with new UHMWPE grid strips installed to OEM specifications.
14. The stainless steel wash boxes shall be sugar-blasted and new S.R.W.B. seal installed.
15. The spray bars shall be refurbished with new stainless steel brushes and new stainless steel spray nozzles installed.
16. The doctor blades shall be replaced with an upgraded tivar-88 doctor blade with better wear characteristics than the standard UHMWPE.
17. The chicane assembly shall be refurbished and new poly V plows shall be installed.

George S. Johnson II • CEO

gjohnson@johnsonenvironmentalservices.com

www.johnsonenvironmentalservices.com

Glen Hobbs • President

ghobbs@johnsonenvironmentalservices.com

5940 N. Sam Houston Pkwy. E.
Humble, Texas 77396

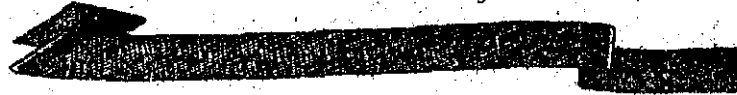
P.O. Box 3572
Humble, Texas 77347

Toll Free: 866-446-2308
Office: 832-445-0700

Fax: 832-445-0800
Cell: 281-660-6560

Johnson Environmental Services

Belt Presses New and Refurbished



Lee County, Fort Myers Beach WWTP
Larry Clifford
03/05/03
Ashbrook 2.2Meter Klampress Rebuild

18. All electrical flex conduit on the belt press shall be installed with new wiring and fittings. All Press mounted electrical switches shall be replaced with new. The existing electrical junction box shall be replaced with new Nema 4X stainless steel junction box and a new emergency trip cord shall be installed with all new hardware.
19. The Belt Press shall be re-assembled to factory specifications with new belts installed.
20. The belt press shall be reinstalled and tested; our technician will be available to the city of Fort Myers Beach for any questions concerning the operations of the belt press.

Summary

Belt Press Shall be completely refurbished to like new condition and any parts pertaining to the belt press not listed above shall be refurbished or replaced as needed. This will be a turnkey rebuild including transportation for press and personal to and from our facilities to Fort Myers Beach.

Not included is the removal of press with crane this will be priced separately.

In addition Johnson Environmental shall provide a loaner trailer mounted 1M-belt press at no charge for the use of the equipment other than shipping cost.

George S. Johnson II • CEO

gjohnson@johnsonenvironmentalservices.com

www.johnsonenvironmentalservices.com

Glen Hobbs • President

ghobbs@johnsonenvironmentalservice.com

5940 N. Sam Houston Pkwy. E.
Humble, Texas 77396

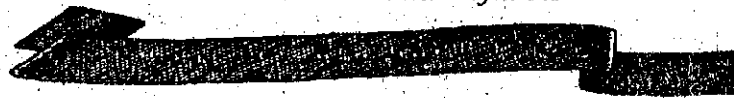
P.O. Box 3572
Humble, Texas 77347

Toll Free: 866-446-2308
Office: 832-445-0700

Fax: 832-445-0800
Cell: 281-660-6560

Johnson Environmental Services

Belt Presses New and Refurbished



Lee County, Fort Myers Beach WWTP
Larry Clifford
03/05/03
Ashbrook 2.2Meter Klampress Rebuild

Pricing

The Price for turnkey Belt Press Rebuild as outlined above _____ \$72,500

The Price for Crane _____ \$TBA

Shipping for the 1M belt Press _____ \$TBA

Please feel free to contact me with any questions in regards to this project

Thank you,

George S. Johnson II
C.E.O.

George S. Johnson II • CEO

gjohnson@johnsonenvironmentalservices.com

www.johnsonenvironmentalservices.com

Glen Hobbs • President

ghobbs@johnsonenvironmentalservices.com

5940 N. Sam Houston Pkwy. E.
Humble, Texas 77396

P.O. Box 3572
Humble, Texas 77347

Toll Free: 866-446-2308
Office: 832-445-0700

Fax: 832-445-0800
Cell: 281-660-6560

**MEMORANDUM
FROM
THE DIVISION OF PURCHASING**

DATE: APRIL 9, 2003

TO: RICK DIAZ, P.E.
UTILITIES DIRECTOR

Janet Sheehan
FROM: JANET SHEEHAN, CPPB
PURCHASING DIRECTOR

RE: BLUE SHEET # 20030433

PROJECT: FMBWWTP Belt Klampress Rebuild

TYPE: Bid Waiver

AWARDED TO: Johnson Environmental Services

When you have finished your review of this package, please forward it to Kristic Kroslack in the County Attorney's Office.

If there are any questions or concerns with this package, please contact Bob Franceschini at 689-7385.

APR 11 2003