



## Utility Committee Meeting

### AGENDA

August 7, 2012

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#### I. CALL TO ORDER

#### II. MATTERS BEFORE COMMITTEE

1. [Discussion / Approval - Purchase Mixer for Jacks Creek Waste Water Plant](#)
2. [Discussion / Approval - Abandon Social Circle CATV System](#)

#### III. ADJOURN



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August 7, 2012

**Item:**

Discussion / Approval - Purchase Mixer for Jacks Creek Waste Water Plant

**Department:**

**Additional Information:**

**Financial Impact:**

**Budgeted Item:**

**Recommendation / Request:**

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Attachments / click to download

 [Mixer Quotes](#)



Goforth Williamson, inc.

373 O'Dell Road • Griffin • Georgia • 30224 • 770-467-0303 (phone) • 770-467-0301 (fax)

July 20, 2012

City of Monroe

Attention: Doug Samples

Reference: Philadelphia Mixer  
MT05  
SN: 89BEJ0132  
GWI Job# 12285

Quotation: 0701912PMMO

Dear Mr. Samples:

Upon disassembly and inspection, **GWI** is pleased to offer the following Scope of Work and Quote for the above referenced equipment.

**Scope of Work:**

1. Pick up gearbox and transport to GWI repair facility.
2. Disassemble gearbox complete.
3. Blast and clean all parts to be reused.
4. Inspect and record all critical dimensions.
5. Bore and Bush Input Housing to reclaim proper fit.
6. Bore and Bush Intermediate Housing to reclaim proper fit.
7. Bore and Bush Output Housing to reclaim proper fit.
8. Polish Input shaft to clean up 100%
9. Replace OEM Worm Gear with new.
10. Replace 2 each Timken 3325 Tapered Roller Bearing with new.
11. Replace 2 each Timken 3379 Tapered Roller Bearing with new.
12. Replace 2 each Timken 66520 Tapered Roller Bearing with new.
13. Replace 1 each Timken 66585 Tapered Roller Bearing with new.
14. Replace 1 each Timken 66584 Tapered Roller Bearing with new.
15. Replace 2 each Timken 592XS Tapered Roller Bearing with new.
16. Replace 2 each Timken 594 Tapered Roller Bearing with new.
17. Replace 1 each CR 36186 Lip Seal with new.
18. Replace 1 each CR 35X54X7XCRW1R Lip Seal with new.
19. Assemble gearbox complete using new fasteners, gaskets and o rings as required.
20. Paint gearbox.
21. Prepare for shipping.
22. Deliver gearbox.

For the above Scope of Work, **GWI** Quotes .....\$ 12,730.00

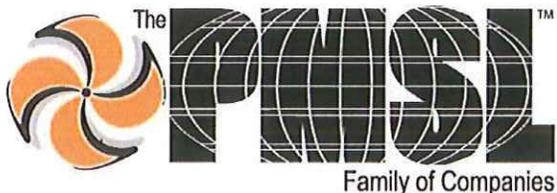
For a new replacement unit, **GWI** Quotes.....\$22,150.00 Item # 1

We certainly appreciate the opportunity to work with you on this equipment. Should you have any questions or need additional information concerning this Scope of Work please feel free to call me at 770-467-0303.

Sincerely,

Ryan Dettmering

Cc: David Goforth, **GWI**  
Travis Williamson, **GWI**  
Greg Ely, **GWI**  
Rebecca Goforth, **GWI**  
John Boswell, **GWI**



*Excellence by tradition, optimization by design.*

<b>Date:</b>	July 25, 2012	<b>No. of Pg:</b>	4
<b>To:</b>	Harry	<b>From:</b>	Reed O'Neal
<b>Company:</b>	Jacks Creek WWTP – Monroe, GA	<b>Phone No.:</b>	717.832.8858
<b>Phone No.:</b>	678.635.8073	<b>Fax No.:</b>	717.832.1748
<b>Email Add:</b>	jackscreekwwtp@monroega.gov	<b>Email Add:</b>	roneal@philamixers.com
<b>CC:</b>	Rod Long	<b>Quote #</b>	Q53143 rev1
<b>Subject:</b>	S/N 89BEJ0132 Replacement Mixer Drive Proposal		

Dear Harry,

Philadelphia Mixing Solutions is proud to offer you the cost & availability for a new replacement mixer drive for your existing mixer drive SN 89BEJ0132.

**New Replacement Mixer Drive (3 HP):**

Drive: 4020 PTOS, Drive Stand Mounted, Custom Output Shaft  
 Motor: 3 HP, TEFC, 182TC Frame, 230/460V, 60 Hz, 3 PH  
 Impellers: Customer to Reuse Existing  
 Shaft: Customer to Reuse Existing

**\*Price per .....\$15,500 Each**

\*Freight is included in this new mixer drive price & will be FOB Palmyra, PA.

*This new unit will include the following highlights:*

- New mixer drive will bolt into existing foot print. No new holes or adjustments will need to be made to the existing mounting structure.
- New mixer drive will bolt directly up to the existing agitator shaft, no adaptors will be required.
- New premium efficiency motor will be included, capable of use with a VFD for energy savings if desirable.

Warranty

Our mechanical warranty for this Project will be 12 months after shipment. We agree to repair or replace any mixer component supplied by PMSL that, during the warranty period, fails because of defects in materials or defects caused by factory workmanship. Unless agreed to elsewhere we warrant our products to be suitable for fit, form and function. This warranty is based upon proper storage, installation according to instructions, and proper maintenance after start-up. Our service manuals will detail the procedure to be used.

Paint

All non-wetted parts will be shipped with Philadelphia Mixing Solutions (PMSL's) factory paint, suitable for use as a finish coat. All touch-up and additional finish coats are to be applied in the field by others. Wetted parts, of 304 or 316 stainless steel will not be painted.

#### Drawings, Submittal, and Delivery Schedule

Drawings and data for approval can be supplied approximately 4 weeks after receipt and entry of your Purchase Order. Drawing lead time is to be confirmed at time of Order Entry; subject to current Engineering Load. Shipment of the equipment can be made approximately 10-14 weeks after receipt of a release for fabrication. Manufacturing lead time is to be confirmed at drawing approval and full release to manufacturing; subject to current shop load.

#### Terms and Conditions of Sale

Prices quoted are good for 30 days of this quotation and our not being forced to withhold delivery no later than 120 days of acceptance of an order, after which are subject to review. Beyond 30 days of acceptance, the prices quoted are subject to escalation per the U.S. Department of labor, Bureau of Labor Statistics, Producer Price Index for Metal and Metal Products, located at <http://data.bls.gov/cgi-bin/surveymost?wp> . For purposes of this escalation clause 55% of the quoted price will be deemed material subject to escalation. The final adjustment will be based on comparing the index at the point of release to manufacture (i.e.12 weeks prior to requested delivery) and today's date.

Depending on the system or project scope, at the time an order is placed we reserve our right to require a deposit and or progress payments at time of drawing submittal, release for fabrication and prior to shipment. In cases where buyer's credit standing deteriorates from the time of order acceptance by seller, seller reserves the right to redress terms of credit.

This quotation is subject to the Terms and Conditions of Sale, as outlined on the attached. This quotation will become a part of any Purchase Order Agreement between Philadelphia Mixing Solutions Corporation and the successful Buyer or Contractor.

#### Offering Basis

Please note that our offering, as described herein, is based upon the contents of the Project Specifications, as originally issued but in no way constitute an acceptance of same. Additionally, submittals that authorize a release for fabrication shall constitute acceptance on the part of buyer and engineer. Should the contents of any other addenda (or applicable documents) have an affect on our offering, we reserve the right to modify our offering (and pricing) accordingly. We request your cooperation in keeping us abreast of all changes to the Contract Documents. Please notify our Sales Office of any changes.

As an aside PMSL offers turnkey installation capabilities as an additional service at very competitive rates.

Philadelphia Mixing Solutions thanks you for this opportunity to work with you on this project. Should you have any questions, please do not hesitate to contact us.

Regards,

*Reed O'Neal*

Reed O'Neal

Application Engineer

Philadelphia Mixing Solutions

717.832.8858

**NOTICE**

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