

2D-5)



City Council Agenda Item

Meeting of January 8, 2013

TO: The Honorable Mayor and Members of the City Council

FROM: James R. O'Connor, City Manager 

DATE: December 13, 2012

SUBJECT: Emergency Approval for Unit 5 Gas Turbine Generator - Extra Work Authorization #216506

REQUESTED BY: City Manager/Power Resources Department

According to the City's Code of Ordinances, Sec. 2-350 - Emergency Purchasing Procedures, the City Manager may make emergency authorizations; however, if the cost exceeds the current formal bid threshold, a full report must be made to the City Council at their next meeting. Attached is a copy of a memo from Power Resources, along with a copy of the Wood Group's Extra Work Authorization #216506, in the amount of \$60,875.25, which I have approved.

Memo

To: Jim O'Connor – City Manager
From: Tom Richards – Director of Power Resources
Date: 12/06/12
Re: Work order that exceeds 50K



Recommendation:

I am requesting that the above item be placed on the December 11, 2012 Council agenda for approval.

- Authorize the payment to Wood Group for addition work in the amount of \$60,875.25 for work performed under contract number 1582-C

Funding:

- Funding for this item will come from the Power Plant capital account # 403.5000.531.667314

Background:

- During the completion of additional work one of the tests indicated that this additional work needed to be performed on the #5 Gas turbine generator end. This item is identified in quote # 521-2012. The cost of this was not included in the optional items contained in the original bid. The cost for this additional work is \$52,935.00 including shipping FOB destination plus Wood Group 15% mark up totaling \$60,875.25

Please advise if there are any questions concerning this matter.



MEMO

VERO BEACH MUNICIPAL POWER PLANT



TO: Jim O'Connor

THRU: Thomas Richards

THRU: John O'Brien

CC: File

FROM: Joseph T. Sharland

SUBJECT: Unit 2 Steam Turbine and #5 Gas Turbine overhaul

DATE: 12/06/2012

During the completion of the additional required on the #5 Gas turbine generator end it was discovered that additional work was needed to be done as a result of test findings that far exceeded industry standards. This item is identified in the quote # 521-2012. The cost of this was not included in the optional items contained in the original bid. The cost for this additional work is \$52,935.00 including shipping FOB destination plus Wood Group 15% mark up totaling \$60,875.25



EXTRA WORK AUTHORIZATION REQUEST (EWAR)

EWAR No.	216506	Date:	12/6/2012
SECTION 1: BASE JOB DETAILS			
Base Job No.	216500	Location	City Of Vero Beach
Base Job Description	Unit 5 Major inspection		
SECTION 2: REASON FOR CHANGE			
<input type="checkbox"/> Delay <input checked="" type="checkbox"/> Additional Work Scope <input type="checkbox"/> Other Exhaust frame repairs			
SECTION 3: CHANGE ORDER DESCRIPTION & SCOPE OF WORK			
Repairs to generator to be performed by AGT End winding stabilization (Block and Tie)			
SECTION 4: COST ESTIMATE			
<input checked="" type="checkbox"/> Fixed Price Subcontractor Names: _____ _____ _____		<input type="checkbox"/> Time & Materials	
Customer Stand By Preference			
<input type="checkbox"/> Mob/DeMob <input type="checkbox"/> 8 hr Stand By <input type="checkbox"/> Per Diem Only <input type="checkbox"/> On Site Stand By		AMMENDMENT? (Y/N) _____ PREVIOUS ESTIMATE: _____	
CURRENT ESTIMATE:			<u>\$60,875.25</u>
SECTION 5: APPROVAL			
WG Representative:	_____	Contact #:	_____
WG GTS Approval:	_____	Date:	12/6/2012
Customer Name & Title:	CITY of Vero Beach James R. O'Connor City Manager	Contact #:	772-978-4710
Customer Approval:		Date:	12/6/2012
This contract change order describes in detail work that is additional to the scope of work outlined in the original contract's terms and conditions. Wood Group GTS will perform this work at the rates specified in the contract or quoted above.			



24 Sam Stratton Road
 Amsterdam, NY 12010
 (518) 843-1112 phone
 (518) 843-8389 fax
 www.agtservices.com

QUOTATION

DATE: December 5, 2012
 QUOTATION NO: 521-2012

Client:
Mr. Ken Reiter
Wood Group

E-mail: Kenneth.reiter@woodgroup.com
 Phone: 281-441-5900
 Cell: 281-794-3971
 Fax:

RFQ #
City of Vero Beach, FL – GTG Unit #5 – GE 6A3 Generator Stator End Wind- ing Repairs – S/L Block and Tie

ITEM #	ITEM	DESCRIPTION	TOTAL (US \$\$)
1	End Wind- ing Stabili- zation - Block & Tie	<p>A Bump Test was performed on both ends of the stator winding per the initial test and inspection recommendations. The Bump Test results have failed industry standard criteria for movement of the series connections. Therefore, repairs - 100% series loop blocking both ends is recommended.</p> <p>Firm price offer to provide all necessary engineering, labor, tooling, equipment, and materials to install S/L blocking (textolite block sandwiched between dacron felt saturated in air-sure resin) between all series loop caps – both ends of unit (on TE, 1 block per quadrant – a total of 4 blocks, will be left out). Upon completion of this repair, an additional Bump Test is recommended to validate successful series loop repairs. Price includes this final bump test.</p> <p><i>Duration: 4-5 shifts, utilizing the currently on-site personnel, plus 2 additional winders that will be mobilized, upon approval, so this work scope can be performed on both ends simultaneously.</i></p> <p><i>NOTE: Any repairs needed as a result of any testing and inspection will be billed at either Time & Material rates (rate sheet attached) or a mutually agreed upon firm price offer. Emergency support for testing and/or repairs is available from our Amsterdam, NY offices within twelve (12) hours notification.</i></p>	\$ 52,935.00

Please call if you have questions!

Weekend hours phone: (518) 441-9515 - Mike Bresney, or (518) 365-8353 - Vinny Rigosu

Signature: William R. Dollard, Jr.

(518) 843-1112

William R. Dollard, Jr.
Contract Manager
Office: 518-843-1112

Enclosure

Taxes, permits, or license fees EXCLUDED.
2012 AGTS Rate Sheet attached.
Standard Terms and Conditions Attached.
Insurance certificate forwarded upon request.

(518) 843-1112