



**OFFICE OF THE PURCHASING AGENT  
COUNTY OF COOK**

118 NORTH CLARK ST. ROOM 1018  
CHICAGO, ILLINOIS 60602-1375  
(312) 603-5370

THIS PURCHASE ORDER NUMBER  
MUST APPEAR ON ALL PACKAGES,  
INVOICES, SHIPPING PAPERS AND  
DROP SHIPMENTS.

PURCHASE ORDERED ISSUED TO  
828063

Molter Corporation  
7601 W. 191st Street  
Tinley Park IL 60487

DATE  
8/17/2012  
F.O.B. POINT

PURCHASE ORDER NO.  
**182580 - 000- OP**  
REQUISITION NO.  
00103861 OC

**COOK COUNTY FEIN: 36-6006541  
ILLINOIS SALES TAX EXEMPT: E-9998-2013-04  
FEDERAL EXCISE TAX EXEMPT CERT: 36-75-D038K**

**SHIP TO** Cook County Powerhouse  
Engineer Shop  
3045 S. Sacramento Av  
Chicago IL 60608

**DELIVERY INSTRUCTIONS**

Mary Wadsworth 708-439-6623

DEPT NO	
2001127	Page 1 of 1

LINE	FURNISH THE FOLLOWING SUPPLIES AND/OR SERVICE	QUANTITY/ UOM	UNIT PRICE	EXTENDED PRICE	ACCOUNT NUMBER
1.00	Service boiler #5 refractory service of boiler #5 refractory Reference quote # 12.316 dated August 23, 2012 Req#22000449	.00 JB	.0000	27,604.00	2001127.540360
***** Total Order *****				27,604.00	

NOTE: VENDOR AGREES NOT TO EXCEED THE QUANTITY OR DOLLAR AMOUNT OF THIS ORDER WITHOUT WRITTEN AUTHORIZATION FROM THE PURCHASING AGENT

**RECEIPT CERTIFICATION (FOR DEPARTMENT USE ONLY)**

I hereby certify that I have received the goods/services reflected above and that the items referenced are in full conformity with the purchase order/contract.

Authorized Signature: \_\_\_\_\_

Date: \_\_\_\_\_

I hereby certify that this purchase is in agreement with the requisition on file authorizing the expenditure and is properly approved.  
**PURCHASING AGENT**  
*Maria de la Cruz*  
 Date: 8/20/12





WBE ♦ DBE ♦ SDB ♦ WBENC ♦ SBA 8(a)

Quotation 12.316  
August 23, 2012

Phone: 708-439-6623 cell  
Fax: 773-674-6252

Attn: Mary Wadsworth  
COOK COUNTY POWER PLANT  
3045 S. Sacramento  
Chicago, IL

Project: Refractory and Cleaning of all Outer Surfaces of Boiler Tubes on  
Boiler #5  
Cook County Power Plant  
3045 S. Sacramento, Chicago IL 60623

SCOPE OF WORK

1. Set up scaffold to check all four walls and ceiling. Patch holes where necessary with fibers, cement, plastic or castable where needed.
2. Scrape and clean all the outer surfaces of the tubes and remove soot from boiler.
3. Front burner wall, upper seals: Remove all loose refractory on seals; patch all cracks with fiber, cement, plastic or castable where needed.
4. Burner wall: Repair all cracks where needed. Point and paint entire burner wall.
5. Rear wall seals: Remove all loose refractory, patch all cracks where necessary on seals and lower wall. Point and paint lower wall.
6. Floor seals all four walls: Remove loose refractory, repair as needed. Point and paint all floor seals.
7. Patch floor where necessary with fiber and cement or castable where needed.
8. Take down scaffolding and remove from boiler. Clean up and demobilize.
9. Work will be completed in a three week time frame from the date of a Purchase Order.

Molter Corporation will provide a list of repairs made and photographs will be provided on a USB flash drive.

We will perform this work for the sum of \$26,260.00 plus an additional \$1,344.00 for a Wage Increase for a total of \$27,604.00 (Twenty Seven Thousand Six Hundred Four Dollars).

**EXCLUSIONS:** Dumpsters, performance bond, insurance coverage over and above our standard policy, overtime, welding, testing, permits and/or any materials or labor other than listed above. Our proposal does not include the handling, removal or disposal of hazardous materials and if found, work will stop until further direction is given by Cook County personnel.

**NOTE:** Work shown above represents the total and complete extent of our efforts on this project.  
This quote is valid for thirty days from the date shown above.

Your signature on this document constitutes your acceptance of our scope, price and terms/conditions and authorizes us to proceed.

Sincerely,

MOLTER CORPORATION

Accepted by: \_\_\_\_\_  
(Person Authorized to sign on behalf of Company)

\_\_\_\_\_  
(Printed Name)

Title: \_\_\_\_\_ Date: \_\_\_\_\_

*Reiner H. Teets*  
*se*

Reiner H. Teets  
Estimator

Molter Acceptance: \_\_\_\_\_ Date: \_\_\_\_\_  
(Not valid as a contract unless Molter Acceptance Signed)

RHT/si  
Enclosures



WBE ♦ DBE ♦ SDB ♦ WBENC ♦ SBA 8(a)

Quotation 12.316  
May 8, 2012

Phone: 708-439-6623 cell  
Fax: 773-674-6252

*8-23-2012  
Please see  
quote  
dated  
8-23-2012*

Attn: Mary Wadsworth  
**COOK COUNTY POWER PLANT**  
3045 S. Sacramento  
Chicago, IL

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Boiler #5  
Cook County Power Plant  
3045 S. Sacramento, Chicago IL 60623

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4. Burner wall: Repair all cracks where needed. Point and paint entire burner wall.
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7. Patch floor where necessary with fiber and cement or castable where needed.
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Molter Corporation will provide a list of repairs made and photographs will be provided on a USB flash drive.

We will perform this work for the sum of \$26,260.00 (Twenty Six Thousand Two Hundred and Sixty Dollars).

**EXCLUSIONS:** Dumpsters, performance bond, insurance coverage over and above our standard policy, overtime, welding, testing, permits and/or any materials or labor other than listed above. Our proposal does not include the handling, removal or disposal of hazardous materials and if found, work will stop until further direction is given by Cook County personnel.

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*Reiner Teets*

Reiner H. Teets  
Estimator

RHT/sl  
Enclosures

Accepted by: \_\_\_\_\_  
(Person Authorized to sign on behalf of Company)

\_\_\_\_\_  
(Printed Name)

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Molter Acceptance: \_\_\_\_\_ Date: \_\_\_\_\_  
(Not valid as a contract unless Molter Acceptance Signed)

**MOLTER CORPORATION**  
**TERMS AND CONDITIONS**

Unless our quotation states otherwise, the following Terms and Conditions apply.

1. **OFFER:** Subject to and in accordance with the following Terms and Conditions, Molter Corporation ("MOLTER") agrees to provide services described on the attached Quotation to you the ("CUSTOMER"). The Terms and Conditions set forth in this Quotation shall constitute the final, complete, and exclusive expression of the terms of this Contract. Any different or additional terms and conditions that may be made, shall not be binding upon MOLTER unless specifically set forth in writing and signed by an authorized representative of MOLTER and attached to this contract. A purchase order will be considered by MOLTER to be an acceptance of its terms as contained herein. All orders are conditioned upon acceptance by MOLTER.
2. **QUOTATIONS:** Written quotations automatically expire thirty (30) days from the date of the Quotation and are subject to termination upon notice from MOLTER within that period. MOLTER shall have no liability with respect to any oral quotations unless confirmed in writing by MOLTER within ten (10) days after the date of the quotation. This quotation supersedes any previously communicated information, whether written or oral, related to this contract.
3. **OVERTIME:** This Quotation does not include the cost of overtime labor. If overtime work is requested, then additional amounts will be due for all costs associated with the overtime labor.
4. **CURRENT COSTS:** This Quotation is based on current labor rates and material rates. If these costs increase or decrease prior to acceptance of a contract, the quoted price shall increase or decrease accordingly.
5. **INSURANCE:** This Quotation includes coverage for workers' compensation, public liability, umbrella and auto insurance at our current limits. Any additional insurance requirements will increase the quoted price accordingly. Certificates of insurance will be issued upon request.
6. **TAXES:** This Quotation includes all payroll taxes, corporation franchise taxes and federal income taxes. It does not include any applicable state sales, use or gross income taxes. If MOLTER is assessed for sales, use or gross income tax, the amount due to MOLTER from the CUSTOMER shall increase accordingly.
7. **STORAGE SPACE - MATERIAL HANDLING:** The CUSTOMER will provide adequate storage space adjacent to the work site. CUSTOMER supplies a fork truck for the unloading and loading of our trucks and for material handling.
8. **DEBRIS:** All debris caused by the performance of the scope of work is to be placed by MOLTER in an area reasonably close to the site of the work for the removal from the premises by others and MOLTER shall incur no charges nor have any liability for removal of said debris from the premises.
9. **UTILITIES:** The CUSTOMER will provide heat, 110/220V single phase for lights and 220/440V three phase electricity for equipment, power, compressed air at a minimum of 90 psi, potable water within 100 feet of the construction area and weather protection at the job site free of charge to MOLTER.
10. **ONE TRIP:** This Quotation is based on the work being performed in one trip. If additional trips become necessary, the costs involved with each additional trip shall increase the quoted price accordingly.
11. **SPECIAL HANDLING:** This Quotation is based on no hazardous products or conditions existing which require additional costs of any kind. If special handling, employee protection, and/or testing, etc., become necessary, the CUSTOMER agrees to directly pay the additional costs or expenses reasonably required to comply with all governmental regulations and reasonable safety measures.
12. **WORK AREA:** This Quotation is based on the work area being in compliance with current OSHA standards in regard to confined space, air monitoring and entry permits. Should MOLTER be required to provide additional monitoring and permitting, the additional associated costs will increase the quoted price accordingly.
13. **LABOR:** All work will be performed by skilled union tradesmen, in a workmanship like manner and the job site left in a clean and orderly fashion upon completion.
14. **SAFETY PLAN:** MOLTER agrees to maintain its own safety plan that will be coordinated with the CUSTOMER'S site safety plan.
15. **TECHNICAL ADVICE:** Technical advice is furnished as an accommodation to the CUSTOMER. MOLTER assumes no liability therefore and CUSTOMER accepts such advice at CUSTOMER'S sole risk. MOLTER does not design or build projects.
16. **CUSTOMER DISSATISFACTION:** All claims based on dissatisfaction with services rendered must be made in writing to MOLTER within the lesser of two weeks after the last day work was performed or a commercially reasonable time. MOLTER shall be allowed reasonable time to inspect the work site to determine the validity of any claim of noncompliance.
17. **PERMITS, LICENSES AND BONDS:** This Quotation does not include the costs of permits, licenses or bonding. If these are requested, then additional amounts will be due MOLTER for all costs associated with providing the same.
18. **WARRANTY AND DISCLAIMER:** MOLTER warrants that its work shall be performed in a workmanlike manner and that the completed work will be free from defects in workmanship for a period of thirty (30) days following completion of the Scope of Work. This warranty specifically excludes any coverage whatsoever for claims arising from the negligence of others, including the CUSTOMER, and completion of the Scope of Work is subject to a right of inspection and verification by MOLTER prior to honoring any claim made hereunder. CUSTOMER agrees that MOLTER'S liability for all warranties express or implied shall not exceed the gross contract price. Further, MOLTER shall not be held liable for CUSTOMER'S actions and will not be held liable for any consequential or special damages associated with the use or non-operation of the subject equipment. It is understood that a defect in any part of either the materials or workmanship furnished by MOLTER shall not constitute a defect in the whole. MOLTER'S warranty does not include the product itself but only the installation of the product. The CUSTOMER receives only the manufacturer's limited warranties on the product, which vary according to the terms given by each manufacturer. Patches and partial repair work does not carry a warranty.
19. **CURE AND/OR DRY OUT:** For refractory installations, MOLTER does not include a dry out or cure time frame in this Quotation. In order to effectuate the warranty, the CUSTOMER will perform a graduated dry out or cure time frame in accordance with the applicable manufacturer's specifications.
20. **TERMS OF PAYMENT:** The terms of payment are Net 30 days. A 1- discount will apply if paid within 10 days of invoice date. If the CUSTOMER does not pay said invoice within forty-five (45) days, the CUSTOMER agrees to pay interest at a rate of 1-1/2% per month (18% per annum) on any unpaid balance. If collection by MOLTER of the CUSTOMER'S unpaid invoices becomes necessary, the CUSTOMER agrees to pay the costs of collection and any reasonable attorney's fees associated with the collection of the unpaid debt.
21. **SEVERABILITY:** Each of the Terms and Conditions set forth in this agreement is severable. The invalidity of one of the Terms and Conditions does not cause the invalidity of the other Terms and Conditions.
22. **ASSIGNMENT:** This Quotation is not assignable by the CUSTOMER without MOLTER'S approval in writing prior to assignment.
23. **GOVERNING LAWS:** The CUSTOMER hereby agrees that the Laws of the State of Illinois shall govern this Contract.
24. **WAIVER BY MOLTER:** No waiver by MOLTER to any right or remedy accorded by law shall be deemed by the CUSTOMER to be a waiver of any such right on subsequent occasion.

# ANCHOR MECHANICAL, INC.



HVAC • Air Conditioning • Heating • Plumbing  
Fans • Temperature Control • Chillers • Boilers  
Ventilation • Refrigeration • Building Automation Systems  
Variable Frequency Drives

**Sales • Service  
Engineering • Installation**

www.anchormechanical.com

May 18, 2012

Mary Wadsworth  
Cook County Jail Central Plant  
3045 S Sacramento Ave  
Chicago IL 60608

Dear Ms. Wadsworth,  
Anchor Mechanical, Inc. is pleased to propose the following:

- Check and repair all walls, ceiling and floor on refractory for Boiler #5.
- Scrape and clean entire outer surface of tubes with wire brushes back to bare metal surface
- Vacuum boiler floor and remove excess soot.
- Provide photographs on a USB flash drive of repair and cleaning process upon completion of work.
- Includes scaffolding and tools necessary for repairs and cleaning.
- Work shall be performed within three weeks from date of issuance of purchase order from the County.
- All work shall include premium time, regular time, permits, testing and one-year warranty of repairs made. This will be a turn-key operation.
- All work and material provided shall be in compliance with the most current applicable codes.
- A list of repairs shall be provided to the Owner following inspection by Contractor.
- Contractor is to set up scaffolding to inspect walls and ceiling and patch all holes found.
- All surfaces shall have all loose refractory removed; all cracks shall be patched with fiber cement, plastic or castable cement. Tuck-point and paint entire surface with refractory paint.
- Dismantle scaffolding and remove from boiler.
- After all work is completed, Contractor shall request inspection from City of Chicago to inspect all work completed to ensure code compliance.

**Investment Total (labor & materials): \$31,980.00**

**Excluded:** permits, bonds and any additional fees outside the scope of this project

We thank you for the opportunity to provide our proposal for the above work. If I may be of further assistance please feel free to contact me at 312-492-6994.

As a condition of this proposal, payments are to be made on a progress basis. Invoice payment must be made within thirty (30) days of receipt. Any alteration or deviation from the above proposed will become an extra charge over the sum stated above. This proposal will become a binding Agreement only after acceptance by customer and approval of an officer of Anchor Mechanical Inc. as evidenced by their signatures below. This Agreement sets forth all of the terms and conditions binding upon the parties hereto

# ANCHOR MECHANICAL, INC.



HVAC • Air Conditioning • Heating • Plumbing  
Fans • Temperature Controls • Chillers • Boilers  
Ventilation • Refrigeration • Building Automation Systems  
Variable Frequency Drives

**Sales • Service  
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[www.anchormechanical.com](http://www.anchormechanical.com)

on the reverse hereof, and no person has authority to make any claim, representation promise or condition on behalf of Anchor Mechanical Inc., which is not expressed herein. This proposal is valid for thirty (30) days.

## CONTRACTOR APPROVAL

Handwritten signature of Kevin Kenzinger in black ink.

Kevin Kenzinger  
Senior Project Manager

## CUSTOMER APPROVAL

\_\_\_\_\_  
Cook County Jail Central Plant  
Authorized Representative

05/08/2012 09:39

13126665145

# HUDSON BOILER & TANK COMPANY

STEEL FABRICATORS AND ERECTORS

1725 WEST HUBBARD STREET • CHICAGO, ILLINOIS 60622

PHONE: 312 - 666-4780 • FAX: 312 - 666-5145

WEBSITE: <http://www.hudsonboiler.com>

FAX: (773) 674-6252

May 8, 2011

Quote# : 24466

Cook County Powerhouse  
3045 S. California Ave.  
Chicago, IL 60608

Attention: Mary Wadsworth

Reference: #5 Lasker Boiler, Refractory Repair & Tube Cleaning - Updated

Dear Ms. Wadsworth:

We are quoting refractory repair to the #5 Lasker boiler at your facility, to all walls, ceiling, and floor. Also included is the cleaning of all the outer surface of the tubes and removal of soot. We intend to accomplish this thru mild sandblasting.

Photographs will be provided on completion. All work will be completed within 3 weeks from receipt of order. We will provide a City of Chicago boiler repair permit for our work.

A list of refractory repair will be provided. We will set a scaffold for safe access to the work area. We will inspect all surfaces, chip away loose material, and patch as required using high temperature plastic refractory, castable, or high temperature cement. All surfaces will be wash coated with high temperature cement.

Tubes will be mildly sand blasted to remove soot, to the extent it can be removed without destructive force. We will vacuum to clean up and remove scaffold.

Our price for this project on a turnkey basis is \$33,725.00. Please advise if we can be of service.

Very truly yours,



Brent Tillman

HUDSON BOILER & TANK CO.

THE BOARD OF COMMISSIONERS  
TONI PRECKWINKLE  
PRESIDENT

- |                      |           |                            |            |
|----------------------|-----------|----------------------------|------------|
| BARBARA COLLINS      | 1st Dist. | WINDGET GANER              | 10th Dist. |
| ROBERT STEELE        | 2nd Dist. | JOHN P. DALEY              | 11th Dist. |
| JERRY RUTLER         | 3rd Dist. | JOHN A. FRITCHEY           | 12th Dist. |
| WILLIAM M. DEWEERS   | 4th Dist. | LAWRENCE SUFFERLIN         | 13th Dist. |
| DEBORAH RING         | 5th Dist. | OSCAR GOZUN                | 14th Dist. |
| JOAN P. MURPHY       | 6th Dist. | TIMOTHY O. SCHNEIDER       | 15th Dist. |
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| EDWIN REYES          | 8th Dist. | ELIZABETH ANN DOCKY GORMAN | 17th Dist. |
| PETER N. SILVERSTEIN | 9th Dist. |                            |            |



BUREAU OF CAPITAL PLANNING &  
FACILITIES MANAGEMENT

JIM D'AMICO - DIRECTOR  
DEPARTMENT OF FACILITIES MANAGEMENT  
George W. Dunne Cook County Office Building  
89 W. Washington, Suite 3015  
Chicago, Illinois 60602-4053  
TEL: 312-803-0340  
FAX: 312-803-8890

275-2012

**Emergency Request**

Date 12/23/11 Req. # 22000165 E# E# 102057

Requester MARY WADSWORTH Ph. # 773-869-6282 Fax # 773-869-6282

Location Powerhouse S. SACRAMENTO #455 SACRAMENTO Chicago

Material/Service To check and repair all walls, ceiling and floor on refractory for boiler #5. Also scraping and cleaning of all the outer surface of the tubes and remove the soot

Is purchase \$1000 or more per item Yes  No

Why this is an emergency?????

Boiler #5 need to be repaired as an emergency because the boilers can not run the capacity needed at the Jail complex below 60°. This is due to boilers #6 and #7 not being repaired.

Lead time: 1 week Estimated Completion/Delivery: 2-3 week

Is there an existing requisition for this material/service? Yes  No

Req. # \_\_\_\_\_ Date submitted \_\_\_\_\_ Amount \_\_\_\_\_

Vendor	<u>Anchor Mechanical</u>	Amount	<u>24,989.00</u>
Vendor	<u>Molter</u>	Amount	<u>26,260.00</u>
Vendor	<u>Hudson Boiler &amp; Tank</u>	Amount	<u>33,725.00</u>

Authorized by: [Signature] Date: 1/25/12

RECEIVED  
OFFICE OF THE  
MANAGING AGENT

2012 FEB -6 PM 2:00