

Albany County Request for Contract Approval

Contract #	2023-1266
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	S) Sole Source (please attach sole source letter)
Department	A1411 - Hall of Records
Date Submitted	Thursday, August 31, 2023
Contact Person	WrightRamos, Ricardo
Contact Phone	1 (518) 487-5150
Vendor Info	Gimmel LLC PO Box 79788, Houston, TX 77024-9998
Estimated Amount	\$46,000.00
Estimated Term	12/20/2022 to 12/19/2023
Scope of Services	Gimmel LLC, (formerly Infolinx) has designed and created Albany County Hall of Records physical Content Management System (CMS). This allows for the management of our physical records collection at the Hall of Records. Also, provides for the service and training on the software and the cost of the licences.
Budget Line Item	AA1411 - 44046 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	N/A

Budget Analyst

Date

For Contract Board Use:

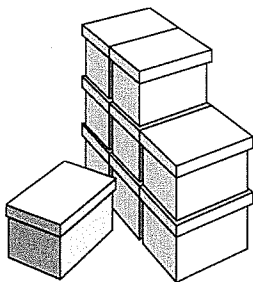
Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature

BRUCE A. HIDLEY
County Clerk



**ALBANY COUNTY
HALL OF RECORDS**
ALBANY COUNTY CLERK

CRAIG A. CARLSON
Deputy County Clerk

95 Tivoli Street
Albany, NY 12207
Phone: (518) 436-3663
Fax (518) 436-3678
www.albanycounty.com/achor

Memorandum

To: The Honorable Daniel McCoy, Albany County Executive; The Honorable Andrew C. Joyce Chairman, Albany County Legislature; The Honorable Bruce Hidley, Albany County Clerk

From: Craig A. Carlson
Deputy County Clerk
Albany County Hall of Records

Date: August 31, 2023

Subject: Request for Contract Approval # 2023-1266
Gimmel, LLC
Physical Content Management System

Please be advised that the Albany County Hall of Records respectfully requests your authorization to contract with Gimmel, LLC to provide the Albany County Hall of Records a Physical Content Management System (CMS). The CMS will allow the Hall of Records to assist all agencies (City, County and Courts) to maintain and request their physical records stored in our warehouse.

Finally, the cost of delivering this service is \$46,000.00. The money comes from the Hall of Records fees for services budget line 44046.

INVOICE



Gimmel LLC
Phone: 713-586-6465
Email: ar@gimmel.com

Date	31-Jan-2023
Invoice #	CN-INV-2686
Terms	Net 30
PO#	
Date Due	2-Mar-2023
Project	
GST #	NA

Bill To:

County of Albany
112 State Street
Albany New York 12207

Ship To:

County of Albany
112 State Street
Albany New York 12207

ITEM #	DESCRIPTION	QTY	UNIT PRICE	AMOUNT IN USD
404951	Gimmel Physical, P3 SaaS 12/20/2022 - 12/19/2023	1	46,000.00	46,000.00
SUBTOTAL				46,000.00
Sales Tax				0.00
TOTAL				46,000.00

For payments remitted via ACH/Wire Transfer (Preferred method):

Bank Name / Address: Texas Capital Bank
98 San Jacinto Blvd, Suite 200
Austin, TX 78701
Account Name: Gimmel LLC
Account Type: Checking
Routing No.: 111017979
Account No.: 4011035476
Swift code: TXCBUS44

For payments remitted by Checks:

Gimmel LLC
ATTN: Accounts Receivable
PO Box 79788
Houston, TX 77024-9998

For inquiries regarding this invoice please e-mail ar@gimmel.com or reach us at 713-586-6465
Thanks for Your Business



April 24, 2023

Ricardo Wright-Ramos, CRM
County of albany
Albany County Hall of Records
112 State Street
Albany, New York 12207

Re: Gimmel Physical (f/k/a Infolinx)

Dear Mr. Wright-Ramos,

This letter is to confirm that Gimmel LLC, as a result of its acquisition of Infolinx from Spacesaver Systems, Inc., is the sole source manufacturer and direct provider of the Gimmel Physical records management software application, including related services and programs.

We are eager to assist in upgrading your current version of Gimmel Physical to the latest version, and providing ongoing services and support related thereto.

We appreciate having you as a client and look forward to our ongoing relationship.

Sincerely,

Shane Steffen
CFO

[Close](#)**Contract ID:** 2023-1266**Status:** Contract Submitted for Approval**GENERAL CONTRACT INFORMATION**

Department	A1411 - Hall of Records
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	S) Sole Source (please attach sole source letter)
Resolution Number	Number: Year:
Date Submitted	8/31/2023
Expiration Date	12/19/2023
Contact Person	☐ WrightRamos, Ricardo
Contact Email	Ricardo.WrightRamos@albanycountyny.gov
Contact Department	Hall of Records
Contact Phone	+1 5184875150
Is this contract for a grant award?	No
Website/Portal Address:	
Contract Number Assigned by Grantor:	

VENDOR INFORMATION

Vendor Name	Gimmel LLC PO Box 79788 Houston, TX 77024-9998
Estimated Amount	\$46,000.00
Estimated Term	12/20/2022 to 12/19/2023
Scope of Service	Gimmel LLC, (formerly Infolinx) has designed and created Albany County Hall of Records physical Content Management System (CMS). This allows for the management of our physical records collection at the Hall of Records. Also, provides for the service and training on the software and the cost of the licences.

BUDGET - APPROPRIATION CODE

AA1411 44046

CAPITAL PLAN

FISCAL IMPACT

County:* State:* Federal:*

100.00 % 0.00 % 0.00 %

Local:* Other: Other, Source:

0.00 % 0.00 %

REVENUE CODE

N/A

N/A

N/A

N/A

Anticipated in current budget?

Yes

BID RFP RFQ Completed?

N/A

If yes, provide number

Additional Comments

Attachments

Gimmel CAB Memo 8-31-23.docx

Gimmel Invoice 12-20-22 to 12-19-23.pdf

Gimmel-Albany County Hall of Records Sole Source Letter
4.24.23.pdf**DMB USE ONLY**

DMB Approval:

Date of Approval/disapproval:

DMB Notes (to be emailed back to the dept. upon denial or return)

Budget Analyst:

Comments:

Not to Exceed:

CAB Approval:

Date Approved by CAB:

Date Approved by Legislature:

Date Grant Contract Signed:

LAW USE ONLY

Received request to prepare contract:

Attorney Assigned:

Is this contract a Template?

Template Approved:

Draft of contract sent to department for
review (Construction related contracts only):

Contract sent to department/contractor:

Contract completed:

Created at 8/31/2023 10:07 AM by  Carlson, Craig

Last modified at 8/31/2023 10:07 AM by  Carlson, Craig

Close

Albany County Request for Contract Approval

Contract #	2023-1278
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	
Department	D5110 - Maintenance of Roads and Bridges
Date Submitted	Friday, September 01, 2023
Contact Person	Ramundo, Lisa
Contact Phone	() -518
Vendor Info	TRAFFIC MARKINGS, INC. 4 MASTER DRIVE, FRANKLIN, MA 02038
Estimated Amount	\$97,500.00
Estimated Term	10/1/2023 to 12/31/2023
Scope of Services	Authorization for the purchase of one (1) Used Striping Truck for \$97,500 pending legislative approval to amend our 2023 Budget
Budget Line Item	DD5110 - 22080 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - BID

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. McCOY
COUNTY EXECUTIVE

DANIEL C. LYNCH
DEPUTY COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF PUBLIC WORKS
449 NEW SALEM ROAD
VOORHEESVILLE, NEW YORK 12186-4826
(518) 765-2055 - FAX (518) 447-7047
WWW.ALBANYCOUNTY.COM

LISA M. RAMUNDO
COMMISSIONER

SCOTT D. DUNCAN
DEPUTY COMMISSIONER

MEMORANDUM

To: Hon. Daniel P. McCoy, County Executive
Hon. Andrew Joyce, Chairman of the Legislature
Hon. Bruce Hidley, County Clerk

From: Lisa M. Ramundo, Commissioner

Date: September 1, 2023

Re: Authorization to Purchase Road Striping Truck

The Department of Public Works is requesting authorization for the purchase of one (1) Used Striping Truck from Traffic Markings, Inc., the lone bidder on RFB #2023-101, pending legislative approval to amend our 2023 Budget by transferring \$97,500.00 from Road Striping Line D5020.4004 to Specialty Equipment Line D5110.2080.

The Striping Truck will be used to stripe various County Roads. We are purchasing this truck because the cost to hire a contractor to stripe our roads is no longer economical for the county.

If there are any questions or further information is needed, please feel free to contact my office.

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES PURCHASING DIVISION
112 STATE STREET, ROOM 1000, ALBANY, NY 12207
TELEPHONE: 518-447-7140/ FAX: 518-447-5588

TITLE: Purchase of Used Striping Truck RFB NUMBER: 2023-105

Receipt Confirmation Form

Please complete and return this confirmation form as soon as possible:

Pamela O Neill
Purchasing Agent
County of Albany
112 State Street, Room 1000
Albany, NY 12207

**IF YOU PLAN TO SUBMIT A BID, YOU MUST RETURN
THIS FORM TO ENSURE THAT YOU WILL RECEIVE ALL
FURTHER COMMUNICATION REGARDING THIS RFB.**

Company Name: TRAFFIC MARKINGS, Inc
Address: 4 MASTER DRIVE
City: FRANKLIN State: MA Zip Code: 02038
Contact Person: TIM LANGEVIN
Title: General Manager
Phone Number: 774-244-6402 Fax Number: N/A E-Mail: TIM@USEDSTRIPING.COM

If a Bidders/Proposers meeting has been arranged for this Bid/RFP, please indicate if you plan to attend:
☐ Yes / ☒ No

I authorize the County of Albany to send further correspondence that the County deems to be of an urgent nature by the following method (check):

Fax Number: _____ E-Mail: ☒

COUNTY OF ALBANY

BID FORM

BID IDENTIFICATION:

Title: Purchase of Used Striping Truck
Bid Number: 2023-105

THIS BID IS SUBMITTED TO:

Pamela O Neill, Purchasing Agent
Albany County Department of General Services
Purchasing Division
112 State Street, Room 1000
Albany, NY 12207-2021

1. The undersigned BIDDER proposes and agrees, if this bid is accepted, to accept a Purchase Order for the goods described in the bid form and deliver said goods within the time indicated in this bid.
2. BIDDER accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the Disposition of Bid Security. This Bid may remain open for ninety (90) days after the day of Bid opening. BIDDER will submit the Contract Security and other documents required by the General Instructions to Bidder within fifteen days after the date of OWNER'S Notice of Award.
3. In submitting this Bid, BIDDER represents, as more fully set forth in this Bid, that:

- (a) BIDDER has examined copies of all the Bid Documents and of the following addenda: (If none, so state)

Date	Number
August 25, 2023	# 1

(receipt of all of which is hereby acknowledged) and also copies of the Notice to Bidders and the Instructions to Bidders;

- (b) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other BIDDER to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or a corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for himself any advantage over any other Bidder or over the owner.

4. BIDDER will deliver the goods for the following prices(s): (Attach Bid Proposal)
5. BIDDER agrees to deliver the Goods within the number of calendar days or by the specific date indicated in the Bid.
6. The following documents are attached to and made a condition of this Bid:
- (a) Non-Collusive Bidding Certificate (Attachment "A")
 - (b) Acknowledgment by Bidder (Attachment "B")
 - (c) Vendor Responsibility Questionnaire (Attachment "C")
 - (d) Iranian Energy Divestment Certification (Attachment "D")

7. Communication concerning this Bid shall be addressed to:

TRAFFIC MARKINGS, INC.

TIMOTHY M. LANGVIN

Phone: 774-244-6402 Fax: _____

E-mail: TIM@USEDSTRIPING.COM

8. Terms used in this Bid have the meanings assigned to them in the Contract and General Provisions.

BID FORM

BID IDENTIFICATION:

Title: Purchase of Used Striping Truck
Bid Number: 2023-105

Unit Price for Used Striping/Paint Truck
2004 or newer GMC or Equivalent

\$ 97,500.00

Optional
Delivery cost to DPW
Zip Code 12186

\$ 2,775.00

Mileage

45,899

Year, Make, and Model being provided

2004 GMC T-7500

COMPANY:

TRAFFIC MARKINGS, INC.

ADDRESS:

4 MASTER DRIVE

CITY, STATE, ZIP:

FRANKLIN, MA 02038

TEL. NO.:

774-244-6402

FAX NO.:

—

FEDERAL TAX ID NO.:

042687728

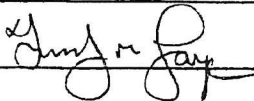
REPRESENTATIVE:

Tim Langevin

E-MAIL:

Tim@USEDSTRIPING.COM

SIGNATURE AND TITLE

 Corp. SECRETARY

DATE

8-28-23

BF3



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
PURCHASING DIVISION
112 STATE STREET, ROOM 1000
ALBANY, NEW YORK 12207-2021
(518) 447-7140 - FAX (518) 447-5588

DAVID M. LATINA
COMMISSIONER OF GENERAL SERVICES

PAMELA O NEILL
PURCHASING AGENT

MEMORANDUM

TO: Lisa Ramundo
Commissioner

FROM: Pamela O Neill *Pamela*
Purchasing Agent

DATE: August 31, 2023

RE: RFB-2023-101 Purchase of Used Striping Truck

I am in receipt of your recommendation to award the aforementioned to Traffic Markings Inc. in the amount of \$97,500.00.

As Traffic Markings Inc. is the sole bidder and meets the specifications, I concur with your recommendation.

Please obtain the necessary contract approval of the Contract Administration Board/ so that we may issue a Notice of Award.



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF PUBLIC WORKS
449 NEW SALEM ROAD
VOORHEESVILLE, NEW YORK 12186-4826
(518) 765-2055 - FAX (518) 447-7047
WWW.ALBANYCOUNTY.COM

LISA M. RAMUNDO
COMMISSIONER

RECOMMENDATION NOTICE

TO: Pamela O'Neill, Purchasing Agent

FROM: Lisa M. Ramundo, Commissioner 

DATE: August 31, 2023

RE: RFB #2023-105
Purchase of Used Striping Truck

After review of the one (1) bid received for RFB #2023-105 Purchase of a Used Striping Truck, I would like to recommend Traffic Markings, Inc. for the award of this bid in the amount not to exceed \$97,500.00.

If you have any questions, please feel free to contact my office.

LMR:ct

Albany County Request for Contract Approval

Contract #	2023-1251
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	N) None
Department	G8130 - Sewage Treatment
Date Submitted	Friday, August 25, 2023
Contact Person	Gaudio, Angelo
Contact Phone	() -518
Vendor Info	Bearings Distributors Inc 1 Charles Blvd, Guilderland, NY 12084
Estimated Amount	\$30,000.00
Estimated Term	9/15/2023 to 3/15/2024
Scope of Services	Purchase and delivery of bearings and seals
Budget Line Item	GG8130 - 44070 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - BID

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. MC COY
COUNTY EXECUTIVE

COUNTY OF ALBANY
WATER PURIFICATION DISTRICT
1 CANAL ROAD SOUTH
ALBANY, NEW YORK 12204
REMITTANCE: 112 STATE ST., BASEMENT, ALBANY, NY 12207
PHONE: (518) 447-1611 FAX: (518) 433-0369
www.albanycounty.com

COMMISSION
DENNIS RIGOSU
CHAIRMAN

JOHN W. BISHOP, JR.
NICHOLAS W. FOGLIA
MAGGIE ALIX
CHARLES G CARLUCCIO

ANGELO GAUDIO, P.E.
EXECUTIVE DIRECTOR

August 24, 2023

Hon. Daniel P. McCoy
County Executive
112 State Street
Albany, NY 12207

Hon. Andrew Joyce
Chairman
Albany County Legislature
112 State Street – Suite 710
Albany, NY 12207

Hon. Bruce Hidley
County Clerk
112 State Street
Albany, NY 12207

**Re: RFB-2023-093 Bearings and Seals
Contract Authorization - Bearing Distributors, Inc.**

Dear Messrs. McCoy, Joyce, Hidley:

The Water Purification District (District) is requesting authorization to award the above subject contract to Bearing Distributors, Inc, (BDI), for the supply of bearings and seals. The contract terms will be for six months from date of award with an option for two (2) consecutive six (6) month renewals. The total estimated contract value is \$30,000 for the contract term.

Three bids were received and Bearing Distributors, Inc., was the lowest responsible bidder. The bid tabulation, District's recommendation memo and Purchasing Division's concurrence memo are attached herein.

Should you have any questions please feel free to contact me at 518-447-1617.

Sincerely,



Angelo Gaudio, P.E.
Executive Director

Enc: Quotes

cc: Lucas Rogers, Policy Analyst
Zachary Smetana, Budget Analyst



DANIEL P. MCCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
WATER PURIFICATION DISTRICT
1 CANAL ROAD, SOUTH
ALBANY, NEW YORK 12204

REMITTANCE: 112 STATE ST., BASEMENT, ALBANY, NY 12207
PHONE: (518) 447-1611 FAX: (518) 433-0369
www.albanycounty.com

COMMISSION

DENNIS RIGOSU
CHAIRMAN

JOHN W. BISHOP, JR.
NICHOLAS W. FOGLIA
MAGGIE ALIX
CHARLES G. CARLUCCIO

ANGELO GAUDIO, P.E.
EXECUTIVE DIRECTOR

MEMORANDUM

To: Pamela O'Neill, Purchasing Agent
From: Angelo Gaudio, Executive Director 
Subject: RFB-2023-093 Bearings & Seals
Date: August 18, 2023

The Water Purification District completed its review of the three bidders that responded to the above referenced RFB and recommends award to the apparent lowest responsible bidder, Bearing Distributors Inc (BDI).

The contract term is six (6) months from the date of award with the option for two (2) consecutive six (6) month renewals. The estimated annual contract amount is \$30,000.

Please return your notice of concurrence so that I may submit this award request for CAB approval.

Should you have any questions regarding this recommendation I may be reached at 447-1611.

AG/
dl



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
PURCHASING DIVISION
112 STATE STREET, ROOM 1000
ALBANY, NEW YORK 12207-2021
(518) 447-7140 - FAX (518) 447-5588

DAVID M. LATINA
COMMISSIONER OF GENERAL SERVICES

PAMELA O NEILL
PURCHASING AGENT

MEMORANDUM

TO: Angelo Gaudio
Executive Director

FROM: Pamela O Neill *Pamela*
Purchasing Agent

DATE: August 21, 2023

RE: RFB-2023-093 Bearings and Seals

I am in receipt of your recommendation to award the aforementioned to Bearing Distributors Inc. in the estimated amount of \$30,000.00.

As Bearing Distributors Inc. is the lowest responsible and responsive bidder, I concur with your recommendation.

Please obtain the necessary contract approval of the Contract Administration Board, so that we may issue a Notice of Award.

Bid #2023-093 BID FORM

Bearings and Seals

		Applied Industrial	BDI	Norfolk Bearing
Seals	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
450869	National 450869	\$21.32	\$17.26	\$17.64
470163	National 470163	\$ 5.61	\$ 4.53	\$ 4.63
472164	National 472164	\$ 9.25	\$ 7.49	\$ 7.65
450316	National 450316	\$ 14.62	\$ 11.84	\$ 12.10

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

Single Row Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
SKF-6014-2ZJEM	SKF-6014-2ZJEM	\$97.55	\$5.63	\$91.38
Nachi-6309-ZZE	Nachi-6309-ZZE	\$37.23	\$6.30	\$78.40
SKF63092ZNRJEM	SKF63092ZNRJEM	\$106.43	\$31.09	\$99.71
MRC-5216-CFF	MRC-5216-CFF	\$363.40	\$165.75	\$356.26
MRC-214-MFF	MRC-214-MFF	\$157.89	\$122.47	\$154.79
6205-2RSJEM	SKF6205-2RSJEM	\$19.26	\$1.35	\$18.91
6205	SKF6205	\$15.52	\$0.97	\$14.54

204SFF	2ZJEM204SFF	\$12.34	\$1.21	\$10.38
211SFF	MRC211SFF	\$85.98	\$4.10	\$65.88
304SFF	SKF-6304-2ZJEM	\$19.12	\$1.58	\$16.07
311SFF	MRC311SFF	\$134.34	\$8.07	\$104.45
404SF	MRC404SF	\$194.68	\$168.04	\$65.08
411S	MRC411/C3	\$183.13	\$141.91	\$180.36
6203-2ZJEM	SKF6203-2ZJEM	\$8.99	\$0.86	\$7.32
6203	SKF6203	\$8.08	\$0.65	\$6.44

Non Listed Items	Markup	20%	12%	11.11%
Non Listed Items	Markup	20%	12%	
Non Listed Items	Markup	20%	12%	
Non Listed Items	Markup	20%	12%	
Non Listed Items	Markup	20%	12%	
Non Listed Items	Markup	20%	12%	
Non Listed Items	Markup	20%	12%	11.11%
Non Listed Items	Markup	20%	12%	

Double Row Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
MRC-5314-MF	MRC-5314-MF	\$609.47	\$220.26	\$537.75
5206CFF	MRC-5206CFF	\$76.36	\$6.21	\$67.38
5306CFF	MRC-5306CFF	\$108.93	\$7.00	\$96.11
5408C	MRC-5408C	\$367.27	\$217.72	\$324.05

Non Listed items	Markup	20%	12%	
------------------	--------	-----	-----	--

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

Angular Contact Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
206R	MRC206R	obsolete	\$ 198.13	\$ 47.79
306R	MRC306R	obsolete	\$ 35.61	\$ 67.23

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

Tapered Roller Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
LM11949	TIMKLM11949	\$9.79	\$1.39	\$7.57
LM11910	TIMKLM11910	\$5.28	\$0.61	\$4.12
JHM522649	TIMKJHM522649	\$253.35	\$144.38	\$206.04
JHM522610	TIMKJHM522610	\$121.78	\$69.39	\$97.27
98400	TIMK98400	\$423.08	\$328.08	\$335.36
98788	TIMK98788	\$235.55	\$182.63	\$186.69

Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	

Flange Mounted Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
NICE-N-6908-TNTG18	RBCN-6908-TNTG18	\$32.17	\$26.20	\$29.46
FX3-U216N	LBFX3-U216N	\$75.37	\$4.30	\$66.50
F3-U216N	LBF3-U216N	\$75.37	\$4.43	\$66.50
F3-U231N	LBF3-U231N	\$150.29	\$12.21	\$132.60

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

Pillow Block Bearings	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
-----------------------	----------------------------	-----------	-----------	-----------

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

Sheaves	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
1B66TB	Mart1B66TB	\$58.54	\$31.67	\$58.05
3B66TB	Mart3B66TB	\$97.08	\$52.52	\$96.27

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	11.11%

Sprockets	Item Quoted (Mfg. and P/N)	Bid Price	Bid Price	Bid Price
60B19	MART60B19	\$35.67	\$13.95	31.86%
60B80	MART60B80	\$203.24	\$125.46	184.46%

Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	
Non Listed items	Markup	20%	12%	

<u>IDLER BEARINGS (75MM)</u>	DESCRIPTON	Bid Price	Bid Price	Bid Price
Dodge CH4S-215-USAF	Bearing Housing, USAF 200 4-Bolt Closed End, 316SS Hardware	\$227.82	\$196.64	\$201.01
Dodge H4S-215-USAF	Bearing Housing, USAF 200 4-Bolt Open End, 316SS Hardware	\$209.91	\$181.18	\$185.21
Dodge / NACHI 22215C3 / 22215EXW33C3	Bearing, 75mm Direct Mount	\$148.41	\$93.82	\$209.60

*All adjustments shall indicate either a "-" to for discount or a "+" to indicate markup.

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	

<u>COMPRESSION BEARINGS (85MM)</u>	DESCRIPTON	Bid Price	Bid Price	Bid Price
Dodge CH4S-217-USAF	Bearing Housing, USAF 200 4-Bolt Closed End, 316SS Hardware	\$342.22	\$295.39	\$301.95
Dodge H4S-217-USAF	Bearing Housing, USAF 200 4-Bolt Open End, 316SS Hardware	\$314.37	\$271.35	\$277.38
Dodge/NACHI 22217C3 / 22217EXW33C3	Bearing, 85mm Direct Mount	\$191.87	\$121.29	\$287.12
Dodge 42TTDN315	Bearing Housing Seal, 3-15/16" Triple Tech Drop-in	\$94.51	\$81.58	\$83.39

Dodge 32TTDN303	Bearing Housing Seal, 3-3/16" Triple Tech Drop-in	\$84.56	\$72.99	\$74.61
Rotorclip 35364	DSH-85ST External Snap Ring	\$2.52	\$0.59	\$2.47

ALIGNING, FEEDBOX BEARINGS	DESCRIPTON	Bid Price	Bid Price	Bid Price
Linkbelt PB22439E7E7CSS	2-7/16" 2-Bolt Pillow Block Bearing	\$797.42	\$688.31	\$703.57
Linkbelt TB22439E7E7CSS	2-7/16" Take Up Bearing	\$806.19	\$695.89	\$711.32
Linkbelt / Iptici F3U216E3 / UCF205- 16L3	1" 4-Bolt Flange Bearing Bearing	\$23.77	\$19.97	\$100.11
Dodge 38TTDN307	Bearing Housing Seal, 3-7/16" Triple Tect Drop- In	\$94.51	\$81.58	\$83.39
Dodge 24TTDN213	Bearing Housing Seal, 2-3/16" Triple Tect Drop- In	\$53.72	\$46.37	\$47.40
Rotoclip DSH-74	DSH-75ST PD 75mm External Snap Ring	\$1.37	\$0.11	\$1.78

*All adjustments shall indicate either a "-" to for discount or a "+" to indicate markup.

Non Listed items	Markup	20%	12%	11.11%
Non Listed items	Markup	20%	12%	

ADDITIONAL ITEMS FOR 2019/2020	DESCRIPTION	Bid Price	Bid Price	Bid Price
Dodge TB7114 CP4B- 515USAF-207-TTDN	2-7/16" USAF Bearing, 4-Bolt Closed End Pillow Block, Drop In Triple-Tect Seal 304SS Hardware	\$599.89	\$455.97	\$466.10

Dodge TB7114 P4B-515-USAF-207-TTDN	2-7/16" USAF Bearing, 4-Bolt Closed End Pillow Block, Drop In Triple-Tect Seal 304SS Hardware	\$599.89	\$455.97	\$466.10
Dodge TB7114 CP2B-511-USAF-115-TTDN	1-15/16" USAF Bearing, 2-Bolt Closed End Pillow Block, Drop In Triple-Tect Seal 304SS Hardware	\$493.44	\$339.18	\$435.37
Dodge TB7114 P2B-515-USAF-207-TTDN	1-15/16" USAF Bearing, 2-Bolt Closed End Pillow Block, Drop In Triple-Tect Seal 304SS Hardware	\$667.54	\$455.97	\$588.98
Linkbelt M17115 TB22423E7E7CSS	1-7/16" Take Up Unit, Non-Expansion, w/SS Caps	\$512.49	\$442.38	\$452.18
Linkbelt M17115 PB22423E7E7CSS	1-7/16" 2 bolt Pillow Block, Non-Expansion w/SS Caps	\$429.68	\$370.88	\$397.11
Linkbelt M17115 F3U216E3	1" 4 bolt Flange	\$113.46	\$19.97	\$10.11
BSC	2 Ply 220 3/16" x 1/16" x 24" Wide Conveyer Belt	\$1,815.00	\$1,209.78	\$10.40
Flexco 375XSJ30SSC	SS Fasteners	\$374.59	\$303.57	\$220.70
Nachi 22211EXQW33KC3	Spherical Roller Bearing 5MM ID x 100MM OD x 25MM WD	\$117.91	\$74.54	\$149.12
Nachi 22215EXQW33KC3	Spherical Roller Bearing 75MM ID x 130MM OD x 31MM WD	\$148.41	\$93.82	\$209.60
Whithig SNW	15 x 2-7/16" Adapter Bore 2 19/64" LTB	\$52.51	\$11.82	\$46.33
PTI SNW	11 x 1-15/16" Adapter	\$19.62	\$5.32	\$17.31
Dodge 12TTDN115	Roller and Sleeve	\$53.72	\$46.37	\$47.40
Dodge 20TT/DN207	Seal Triple-Tect Drop In 2-7/16" Bore	\$53.72	\$46.37	\$47.40

*All adjustments shall indicate either a "-" to for discount or a "+" to indicate markup.

Albany County Request for Contract Approval

Contract #	2023-1275
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	N) None
Department	G8130 - Sewage Treatment
Date Submitted	Thursday, August 31, 2023
Contact Person	Gaudio, Angelo
Contact Phone	() -518
Vendor Info	SURPASS CHEMICAL CO. iNC. 1254 BROADWAY, ALBANY, NY 12204
Estimated Amount	\$80,000.00
Estimated Term	1/1/2024 to 12/31/2024
Scope of Services	PURCHASE & DELIVERY OF SODIUM HYPOCHLORITE
Budget Line Item	GG8130 - 44107 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - BID

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. MCCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
WATER PURIFICATION DISTRICT
1 CANAL ROAD, SOUTH
ALBANY, NEW YORK 12204
REMITTANCE: 112 STATE ST., BASEMENT, ALBANY, NY 12207
PHONE: (518) 447-1611 FAX: (518) 433-0369
www.albanycounty.com

COMMISSION
DENNIS RIGOSU
CHAIRMAN

JOHN W. BISHOP, JR.
NICHOLAS W. FOGLIA
MAGGIE ALIX
CHARLES G. CARLUCCIO

ANGELO GAUDIO, P.E.
EXECUTIVE DIRECTOR

August 31, 2023

Hon. Daniel P. McCoy
County Executive
112 State Street
Albany, NY 12207

Hon. Andrew Joyce
Chairman
Albany County Legislature
112 State Street – Suite 710
Albany, NY 12207

Hon. Bruce Hidley
County Clerk
112 State Street
Albany, NY 12207

**Re: RFB-2023-097 – Sodium Hypochlorite
Contract Authorization – Surpass Chemical**

Dear Messrs. McCoy, Joyce, Hidley:

The Water Purification District (District) is requesting authorization to award the above subject contract to Surpass Chemical Co. Inc. for the supply of sodium hypochlorite for the unit price of \$2.218 per gallon for bulk deliverers and \$2.370 per gallon for the delivery of 330 gallon totes. The contract will be for a one year term with an option for two one year renewals. The total estimated contract value is \$80,000 for the contract term.

Three bids were received and Surpass Chemical was the lowest responsible bidder for the bulk delivered product. The bid tabulation, District's recommendation memo and Purchasing Division's concurrence memo are attached herein.

Should you have any questions please feel free to contact me at 518-447-1617.

Sincerely,



Angelo Gaudio, P.E.
Executive Director

Enc.: District Recommendation Memo
Purchasing Dept. Memo

cc: Lucas Rogers, Policy Analyst
Zach Smetana, Budget Analyst



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
PURCHASING DIVISION
112 STATE STREET, ROOM 1000
ALBANY, NEW YORK 12207-2021
(518) 447-7140 - FAX (518) 447-5588

DAVID M. LATINA
COMMISSIONER OF GENERAL SERVICES

PAMELA O NEILL
PURCHASING AGENT

MEMORANDUM

TO: Angelo Gaudio
Executive Director

FROM: Pamela O Neill
Purchasing Agent *Pamela*

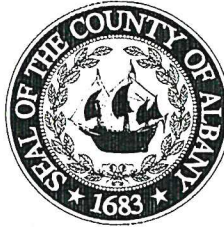
DATE: August 31, 2023

RE: RFB # 2023-097 Sodium Hypochlorite

I am in receipt of your recommendation to award to the apparent low bidder, Surpass Chemical Co. Inc. in the unit price of \$2.218 per gallon delivered in 5,000 – 6,500 tanker trucks and \$2.370 per gallon delivered per 330 gallon tote. The estimated value of the contract for the 1 year term is \$80,000.00.

As Surpass Chemical Co. Inc. is the lowest responsible and responsive bidder, I concur with your recommendation.

Please obtain the necessary contract approval of the Contract Administration Board, so that we may issue a Notice of Award.



DANIEL P. MCCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
WATER PURIFICATION DISTRICT
1 CANAL ROAD, SOUTH
ALBANY, NEW YORK 12204
REMITTANCE: 112 STATE ST., BASEMENT, ALBANY, NY 12207
PHONE: (518) 447-1611 FAX: (518) 433-0369
www.albanycounty.com

COMMISSION
DENNIS RIGOSU
CHAIRMAN

JOHN W. BISHOP, JR.
NICHOLAS W. FOGLIA
MAGGIE ALIX
CHARLES G. CARLUCCIO

ANGELO GAUDIO, P.E.
EXECUTIVE DIRECTOR

MEMORANDUM

To: Pamela O'Neill, Purchasing Agent
From: Angelo Gaudio, Executive Director 
Subject: RFB-2023-097 Sodium Hypochlorite
Date: August 31, 2023

The Water Purification District completed its review of the three bidders that responded to the above referenced RFB and recommends award to the apparent lowest responsible bidder, Surpass Chemical for the unit price of \$2.218 per gallon delivered in 5,000 – 6,500 tanker trucks and \$2.370 per gallon delivered per 330 gallon tote .

The contract term is one (1) year with the option for two (2) consecutive one-year renewals. The estimated annual contract amount is \$80,000.

Please return your notice of concurrence so that I may submit this award request for CAB approval.

Should you have any questions regarding this recommendation I may be reached at 447-1611.

AG/
dl

RFB #2023-097 Sodium Hypochlorite

Slack Chemical

Surpass Chemical

Kuehne Chemical

PER GALLON of SODIUM HYPOCHLORITE DELIVERED IN 5,000 TO 6,500 GALLON TANKERS	2.542	2.218	5.950
PER 330 GALLON TOTE of SODIUM HYPOCHLORITE	2.791	2.370	no bid

Albany County Request for Contract Approval

Contract #	2023-1241
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	S) Sole Source (please attach sole source letter)
Department	NH6020 - Residential Health Care Facility
Date Submitted	Thursday, August 17, 2023
Contact Person	Thelen, Shawn
Contact Phone	1 (518) 447-7108
Vendor Info	ARJOHUNTLEIGH INC 2349 W LAKE ST, Addison, IL 60101
Estimated Amount	\$73,462.34
Estimated Term	10/1/2023 to 9/30/2025
Scope of Services	Shaker Place currently has 49 different pieces of Arjohuntleigh equipment. This service agreement is to maintain and service the equipment to keep the items in compliance with New York State Department of Health regulations. •Preventive Maintenance Inspection - one inspection per year including preventative maintenance parts. •Corrective Maintenance (Repair Service Calls) - All repair parts, travel and labor to return equipment to standard operating condition. •Technician Supplied Accessories - All batteries, handsets and chargers (a maximum of one each per unit per contract year). •Preventive and Corrective Maintenance Hours (8am - 5pm weekdays), excluding national holidays. •Includes all technician-supplied authentic Arjo Inc. repair parts.
Budget Line Item	NH6020 - 44069 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	N/A

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



Daniel P. McCoy
County Executive

Mark S. Olsen
Executive Director

TO: The Honorable Daniel P. McCoy
 Albany County Executive

 The Honorable Andrew Joyce
 Chairman, Albany County Legislature

 The Honorable Bruce Hidley
 Albany County Clerk

FROM: Mark S. Olsen
 Executive Director
 Shaker Place Rehabilitation and Nursing Center

DATE: 08/17/2023

SUBJECT: ArjoHuntleigh, Inc.

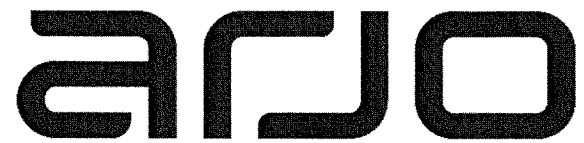
Shaker Place Rehabilitation and Nursing Center respectfully requests to enter into a contract with ArjoHuntleigh, Inc. for preventative and corrective maintenance and support for the facilities patient lift and transfer equipment.

Shaker Place currently has 49 different pieces of ArjoHuntleigh equipment used in the transfer, transportation and weighting of the residents of the facility. This service agreement includes scheduled preventive maintenance to maintain the useful life of the equipment along with corrective maintenance to fix any issues not covered under warranty. The agreement also tests the accuracy of the scales on the equipment to comply with New York State Department of Health regulations.

This contract will be for a twenty-four (24) month period commencing on October 1, 2023 and conclude on September 30, 2025. The total cost for the two (2) year period will be a not to exceed amount of \$73,462.34.

We respectfully request approval of this contract.





Performance Assurance Agreement

Patient Handling, Hygiene, Disinfection and Medical Beds



_ **Customer Name:** SHAKER PLACE REHAB NURSING CENTER



Arjo Inc. ("Arjo") Performance Assurance Agreement ("Agreement")
See Service Terms and Conditions for Details

Includes:

- Preventive Maintenance Inspection – one inspection per year including preventative maintenance parts.
- Corrective Maintenance (Repair Service Calls) – All repair parts, travel and labor to return equipment to standard operating condition.
- Technician Supplied Accessories – All batteries, handsets and chargers (a maximum of one each per unit per contract year).
- Preventive and Corrective Maintenance Hours (8am – 5pm weekdays), excluding national holidays.
- Includes all technician-supplied authentic Arjo Inc. repair parts.
- Compliance Documentation.
- Exhibit A references the Equipment Description and Serial Numbers covered under this agreement.

Sales Representative:	Todd Ploof
Sales Representative Signature:	<i>Todd Ploof</i>
Contract Conversion SO#:	

Purchase Order #			
Agreement START Date:	8/1/2023	Agreement END Date:	7/31/2025
Length of Contract:	2 Years		
Auto-Renew?	☐ Yes	☐ No	Initial:
Circle One & Initial			

Payment Preference				
Billable in Advance of Services Rendered				
Check One:				
Full Contract <i>All years billed upfront</i>	Annual <i>Billed 1 Time per Year</i>	Bi-Annual <i>Billed every 6 months</i>	Quarterly <i>Billed every 3 months</i>	Monthly <i>Billed Once Monthly</i>
☐	☐	☐	☐	☐
\$73,462.34	\$36,731.17	\$18,365.58	\$9,182.79	\$3,060.93

Customer Account #:	2221464
Ship To Address:	SHAKER PLACE REHAB NURSING CTR 100 HERITAGE LANE ALBANY NY 12211

***Agreement may renew annually, at a rate increase not to exceed 5% without prior approval.**

Billing Contact Name:		Maintenance Contact:		Signatory Name:	
Title:		Phone #:		Title:	
Billing Phone #:		Email:		Phone #:	
Billing Address:				Date:	
Billing Email:				Signature:	

The Preventive Maintenance Inspection will be completed approximately 3 - 6 months into the Agreement unless otherwise requested and will continue annually from the first preventive maintenance date (if applicable based on multi-year agreement)

FOR SERVICE ON YOUR EQUIPMENT CALL 1-800-323-1245, option 3.
PLEASE HAVE YOUR SERIAL NUMBER AVAILABLE

Normal Hours are from 8:00 AM to 5:00 PM Monday through Friday, excluding National Holidays.
After hours are from 5:00 PM to 8:00 AM Monday through Friday, Saturdays, Sundays and National Holidays.

Exhibit A
Equipment Schedule

The following equipment is included under this Agreement. It shall now be maintained in accordance with the terms described in this Agreement to help assure optimum performance and reliability.

ITEM	MODEL/ DESCRIPTION	SERIAL NO.	ANNUAL FEE	REASON FOR DELETION
1	SARA FLEX SCALE	300453108	\$624.70	
2	SARA FLEX SCALE	300453109	\$624.70	
3	SARA FLEX SCALE	300453110	\$624.70	
4	SARA FLEX SCALE	300453111	\$624.70	
5	SARA FLEX SCALE	300453112	\$624.70	
6	SARA FLEX SCALE	300453113	\$624.70	
7	SARA FLEX SCALE	300454207	\$624.70	
8	PARKER BATH	VEPL00020765	\$1,155.66	
9	PARKER BATH	VEPL00003666	\$1,155.66	
10	PARKER BATH	VEPL00004350	\$1,155.66	
11	SARA 3000	P0289305	\$509.85	
12	SARA PLUS	P0291362	\$509.85	
13	PARKER BATH	VEPL00003665	\$1,155.66	
14	PARKER BATH	VEPL00003667	\$1,155.66	
15	PARKER BATH	VEPL00003774	\$1,155.66	
16	PARKER BATH	VEPL00003775	\$1,155.66	
17	CAREND0	P0297160	\$1,042.00	
18	CAREND0	P0297162	\$1,042.00	
19	CAREND0	P0297163	\$1,042.00	
20	CAREND0	P0297165	\$1,042.00	
Special Instructions: Includes replacement of all authentic Arjo parts excluding consumables, E.g. slings, mattresses, cushions, Arjo liquid products, etc.				

ITEM	MODEL/ DESCRIPTION	SERIAL NO.	ANNUAL FEE	REASON FOR DELETION
21	SARA 3000	P0289306	\$509.85	
22	SARA 3000	P0289309	\$509.85	
23	SARA 3000	P0289312	\$509.85	
24	SARA 3000	P0289313	\$509.85	
25	SARA 3000	P0289314	\$509.85	
26	SARA 3000	P0289558	\$509.85	
27	SARA 3000	P0291651	\$509.85	
28	MAXIMOVE	300049146	\$932.00	
29	MAXIMOVE	300049149	\$932.00	
30	MAXIMOVE	300058740	\$932.00	
31	MAXIMOVE	300059309	\$932.00	
32	MAXIMOVE	300059311	\$932.00	
33	MAXIMOVE	300059313	\$932.00	
34	MAXIMOVE	300059314	\$932.00	
35	MAXIMOVE	300059317	\$932.00	
36	MAXIMOVE	300059318	\$932.00	
37	MAXIMOVE	300059319	\$932.00	
38	MAXIMOVE	300059320	\$932.00	
39	MAXIMOVE	300059325	\$932.00	
40	MAXIMOVE	300059327	\$932.00	
Special Instructions: Includes replacement of all authentic Arjo parts excluding consumables, E.g. slings, mattresses, cushions, Arjo liquid products, etc.				

[illegible]

Service Terms and Conditions

1. Arjo agrees to:
 - A. Perform one regularly scheduled preventive maintenance inspection on the equipment listed on Exhibit A to this Agreement approximately three (3) to six (6) months from the Effective Date of this Agreement, unless otherwise requested, and will continue annually from the first preventative maintenance date. Inspection coverage includes all OEM recommended preventative maintenance activities.
 - B. Provide an Arjo representative to inspect, lubricate, clean and make ordinary adjustments and repairs to the equipment during each visit covered under the terms of this Agreement.
 - C. Perform unscheduled repairs (or Repair Service Calls), if included as part of this agreement. Should additional Repair Service Calls be requested outside normal business hours as stated on the first page, the cost for service shall be 1 ½ times the prevailing rate less any contracted discount. The minimum charge for travel or service is one hour.
 - D. Furnish Original Equipment Manufacturer (OEM) authorized parts, if included under the terms of this Agreement. The determination of when to replace parts is left to the Arjo representative's discretion. Chargers, batteries and handsets are limited to a once per year per system replacement.
 - E. Additional service charges may be incurred to install OEM authorized parts during scheduled inspections or Service Repair Calls as specified in this Agreement if it is determined that misuse of equipment or failure to keep equipment in regular operating condition is identified.
2. As consideration for Arjo providing such services, Customer agrees to:
 - A. Pay the invoices N30 from date of invoice. Late payments may be subject to a late fee.
 - B. Exercise reasonable care in the operation of the equipment.
 - C. Comply with the factory recommended customer care, cleaning, and preventive maintenance required regiments described in the operating instructions for the equipment.
 - D. Replace all OEM authorized parts including consumable and supply items as often as is necessary to maintain the equipment in good operating condition (examples include: batteries, castors, hand controls, slings, belts and cushions).
 - E. Provide all power and plumbing requirements and environmental conditions specified in the operating, installation and maintenance instructions for the equipment.
 - F. Customer ensures that before any repairs/maintenance takes place the equipment is in non-bio-hazardous condition.
 - G. Bring equipment up to OEM specifications prior to contract start.
 - H. Notify Arjo in the event the Customer moves the equipment to another related facility location.
3. Perform scheduled maintenance inspections and any Repair Service Calls during the Arjo's normal working hours. Customers will be charged 1 ½ times the prevailing rate less any contracted discount for after-hours calls requested outside of Arjo's normal working hours. Arjo reserves the right to deny after-hours service based on the availability of service personnel or such service whether or not such service is included in this Agreement.
4. The following items are expressly excluded from coverage under this Agreement:
 - A. Overhauling or rebuilding equipment. Such work will be performed only after a written estimate of charges, including parts, transportation and labor has been submitted to and approved in writing by the Customer.
 - B. Accessory equipment including lock box attachments or any other equipment not itemized in the equipment description portion of this Agreement.
5. In addition to the stated prices, Customer will reimburse Arjo for retailer's occupational tax, sales tax, or any other federal, state, local or foreign taxes, if any, which Arjo must, at any time, either pay or be required to collect.
6. Arjo has no obligation under this Agreement to furnish service or parts for repairing damaged or malfunctioning equipment caused by any of the following:
 - A. Abuse, misuse, neglect, use of parts or supplies that do not meet the manufacturer's specifications or failure to follow the equipment maintenance procedures described in the operating instructions;
 - B. Fire, flood, lightning or any other natural disasters;
 - C. Failure to provide a power supply or an operating environment for the equipment which to conform to the manufacturer's specifications.
 - D. Adjustment or modification of the equipment by anyone other than an Arjo authorized service personnel.
7. Any parts provided under this Agreement may be authentic Arjo new, serviceable, reworked or reprogrammed items equivalent to new parts in performance.
8. CUSTOMER'S REMEDY FOR ANY BREACH BY ARJO OF THIS AGREEMENT SHALL BE PERFORMANCE OF MAINTENANCE OR REPAIR OR REPLACEMENT OF ANY DEFECTIVE PART. ARJO'S LIABILITY UNDER THIS AGREEMENT IS LIMITED TO THE PRICE PAID BY CUSTOMER FOR THE SERVICES TO BE PROVIDED HEREUNDER. IN NO EVENT SHALL ARJO BE LIABLE TO CUSTOMER OR ANY OTHER PERSON FOR ANY INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, LOSS OF BUSINESS, PERSONAL INJURY OR ACCIDENTAL DAMAGES SUFFERED OR INCURRED BY CUSTOMER OR ANY OTHER PERSON. THE FOREGOING LIMITATION ALSO INCLUDES CUSTOMER CLAIMS OF THIRD PARTIES. ARJO MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.
9. Arjo shall not be responsible for any delay or failure to perform under this Agreement where such delay or failure of performance is due to causes beyond Arjo's reasonable control.
10. This Agreement shall be effective within the date range defined in this Agreement subject to approval by Arjo (after inspection) of the mechanical and/or operational condition of the equipment. This Agreement shall be effective for the term indicated in this Agreement. This Agreement may be renewed at the request and signature of the customer for one (1) year terms.
11. This Agreement may be terminated by either party with written notice sent via email to Service.Admin@arjo.com. In the event of Customer cancellation within 30 days from the signature date of the Agreement, Arjo shall issue a credit to the Customer's account in the amount equivalent to the monthly prorated value of any Customer prepayment. After 30 days, if no preventive maintenance or service has been performed, a prorated credit will be issued minus a 10% cancellation fee. If the annual preventive maintenance or service has been performed, no credit will be issued. In the event of Arjo cancellation, Arjo will refund the remaining prorated value of any prepayments.
12. This Agreement shall be governed by the laws of the State of Illinois without regard to its conflict of laws rules. The Agreement constitutes the entire agreement between the parties and supersedes and cancels any prior agreements, representations, warranties or communications, whether oral or written, relating to the contemplated transactions of the subject matter herein. Neither this Agreement nor any provision of it may be changed, waived, or discharged but only by an agreement in writing signed by the party against which the enforcement of such change, waiver, or discharge is sought. Modifications to this Agreement shall be binding on Arjo only if agreed to in writing by a corporate officer.
13. SPECIAL CONDITIONS:

Batteries, handsets and chargers are included under this Agreement, however, limited to one replacement per Agreement year. Replacement is at the discretion of an Arjo representative and does not include misuse or failure to follow normal operating instructions. **Stocking of any spare parts, batteries, chargers and handsets will be at the Customer's expense and is not covered under the Agreement.**

Ceiling Lifts: The Preventive Maintenance inspection includes a Safe Work Load (SWL) test. Deflection testing is optional and is not included in this Agreement. Aged Equipment: Arjo has the right to refuse the participation of any Arjo equipment due to age, discontinuation or obsolescence



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
PURCHASING DIVISION
112 STATE STREET, ROOM 1000
ALBANY, NEW YORK 12207-2021
(518) 447-7140 - FAX (518) 447-5588

DAVID M. LATINA
COMMISSIONER OF GENERAL SERVICES

PAMELA O NEILL
PURCHASING AGENT

MEMORANDUM

TO: Mark Olsen, Director
Shaker Place Nursing and Rehabilitation Center

FROM: Pamela O Neill *Pamela*
Purchasing Agent

DATE: September 5, 2023

RE: Sole Source Arjo Inc.

I am in receipt of your sole source for Arjo Inc. in the amount of \$73,462.34.

As Arjo Inc. is the manufacturer and all equipment will need to be serviced by Arjo Inc. I concur this is a sole source procurement.

Albany County Request for Contract Approval

Contract #	2023-1243
Contract Type	B) CAB Contract
Contract Action	C) Renewal
Contract Action Type	
Department	A6772 - Aging
Date Submitted	Tuesday, August 22, 2023
Contact Person	Dillon, Patrick
Contact Phone	() -518
Vendor Info	New York State Wide Senior Action Council, Inc. 275 State Street, Albany, NY 12210
Estimated Amount	\$33,637.00
Estimated Term	4/1/2023 to 3/31/2024
Scope of Services	DFA is requesting contract approval with said Contractor to provide a Health Insurance Information, Counseling and Assistance Program (HIICAP) to Albany County residents age 60 and older and/or disabled. The Contractor shall provide outreach, access, education, and assistance regarding Medicare, NYS EPIC and other insurance programs.
Budget Line Item	AA6772 - 44046 - - -
Fiscal Impact	County: 0.00% State: 0.00% Federal: 100.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	N/A

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. MCCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT FOR AGING
100 HERITAGE LANE
ALBANY, NEW YORK 12211
ADMINISTRATION: (518) 447-7198
GENERAL INFORMATION: (518) 447-7177
FAX: (518) 447-7722
WWW.ALBANYCOUNTY.COM

DEBORAH C. RIITANO
COMMISSIONER

MEMORANDUM

To: Albany County Contract Approval Board

From: Patrick Dillon, Contract Administrator

Date: August 28, 2023

Re: Request for CAB approval

Program:	Health Insurance Information, Counseling and Assistance Program (HIICAP)
Provider:	Statewide
Contract Term:	4/1/2023– 3/31/2024
Contract Amount:	\$33,637.00

ACDFA is requesting approval to enter into agreement with the said Contractor to ensure the provision of HIICAP services for the stated contract term.

Health Insurance Information, Counseling and Assistance Program offer's outreach, access, education, and assistance to older adults eligible for Medicare and dual eligible Medicare / Medicaid individuals.

Statewide is equipped to provide in-depth, complex counseling and enrollment assistance on Medicare, Medicare Prescription Drug Coverage, and Medicare managed care or Medicare Advantage Plans, EPIC enrollment and coordination with Medicare Prescription Drug coverage, long term care insurance and other health insurance.

100% Federal Funded.

State Wide			
HII CAP (Counseling and Assistance)			
2022-2023	Units	TOTAL Contract (Salary & Fringe)	Check #
TOTAL PROGRAM:	12	\$33,637.00	
April	1	\$ 2,801.42	
May	1	\$ 2,801.42	
June	1	\$ 2,801.42	
July	1	\$ 2,801.42	
August	1	\$ 2,801.42	
Sept	1	\$ 2,801.42	
Oct	1	\$ 2,801.42	
Nov	1	\$ 2,801.42	
December	1	\$ 2,801.42	
January	1	\$ 2,801.42	
February	1	\$ 2,801.42	
March	1	\$ 2,801.42	
March (2)		\$ 19.96	
Used to-date	12	\$33,637.00	
	\$ 2,801.42		
Balance	0	\$0.00	
	0%	0%	

Albany County Request for Contract Approval

Contract #	2023-1268
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	N) None
Department	A4310 - Mental Health
Date Submitted	Thursday, August 31, 2023
Contact Person	Gleason, Mark
Contact Phone	1 (518) 447-3014
Vendor Info	PRA Policy Research Associates 433 River Street, Suite 1005, Troy , New York 12180
Estimated Amount	\$23,500.00
Estimated Term	10/1/2023 to 10/25/2023
Scope of Services	One (1) Sequential Intercept Model (SIM) Mapping Workshop to take place on October 24th & 25th, 2023.
Budget Line Item	AA4310 - 44046 JDG22 - - -
Fiscal Impact	County: 0.00% State: 100.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - RFQ

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



COUNTY OF ALBANY
DEPARTMENT OF MENTAL HEALTH
175 GREEN STREET
ALBANY, NEW YORK 12202
518-447-4537 FAX 518-447-4577
WWW.ALBANYCOUNTY.COM

Daniel P. McCoy
County Executive

Daniel C. Lynch, Esq.
Deputy County Executive

Stephen J. Giordano, Ph.D.
Director of Mental Health

Cindy G. Hoffman, LCSW-R
Deputy Director

To: Honorable Daniel P. McCoy
Honorable Bruce A. Hidley
Honorable Andrew Joyce

From: Stephen Giordano, Ph.D.
Department of Mental Health

Date: August 31, 2023

Re: Contract Administration Request
Contract #2023-1268

The Department of Mental Health requests consideration by the Contract Administration Board to enter into the following contract:

PRA (Policy Research Associates)	\$23,500	#2023-1268
---	-----------------	-------------------

The 1.5 day SIM Workshop is designed to tap into local expertise by convening key stakeholders to develop a Sequential Intercept Model that illustrates how people with mental and substance use disorders come in contact with and flow through the local criminal justice system. The SIM will identify opportunities and resources for diverting people to treatment and gaps in services. Included in this workshop is a guided strategic planning exercise to enable communities to design cohesive, integrated service delivery strategies.



Account Number: to be assigned upon execution

MEMORANDUM OF UNDERSTANDING (MOU)
BETWEEN ALBANY COUNTY DEPARTMENT OF Mental HEALTH (DOMH) AND POLICY RESEARCH ASSOCIATES, INC.

Albany County DOMH will reimburse Policy Research Associates, Inc. (PRA) for providing the product described below.

PRODUCT:

One (1) Sequential Intercept Model (SIM) Mapping Workshop to take place on October 24th & 25th, 2023.

REIMBURSEMENT:

Albany County DOMH shall reimburse PRA for providing the aforementioned product. The total fixed price of this MOU is \$23,500. Scheduled payments to PRA are to be issued according to the following schedule:

<u>Payment</u>	<u>Due</u>
♦ 100% \$23,500 upon completion of Workshop	10/25/2023

Please reference the account number listed above on your reimbursement check.

PERIOD OF PERFORMANCE:

The terms offered under this MOU are good for a period of 120 days. Upon acceptance of this offer, this agreement shall begin on August 28th, 2023 and shall not extend beyond December 31st, 2023 unless the period is extended by modification of the MOU.

Restrictions on Use, Reproduction, and Replication:

Albany County DOMH acknowledges and agrees that the product provided pursuant to this MOU, including all trainings, materials, supplies, or other documentation or information ("Product Materials"), whether intangible or tangible, shall not be used except as expressly permitted by PRA. The restrictions in this section also apply to Albany County DOMH's employees, agents, or others it allows to participate in any training required or permitted by the Product or Product Materials.

TERMINATION:

Either party may terminate the agreement at any time by written notice to the other, specifying the effective date of such termination, with a minimum of two weeks' notice. Upon termination of this MOU, Albany County DOMH agrees to compensate PRA for all work performed prior to said termination and for any un-cancelable commitments.

Points of contact:

Cindy G. Hoffman, LCSW-R
Deputy Director
Albany County DOMH
175 Green Street
Albany, NY 12202
Cindy.Hoffman@albanycountyny.gov

Approved:

Business Official authorized to bind
Albany County Department of
Mental Health

Date: _____

Sara Partyka, Grants & Contracts Director
Policy Research Associates, Inc.
433 River Street, Suite 1005
Troy, NY 12180
spartyka@prainc.com

Approved:



Sarah Desmarais (Aug 31, 2023 08:10 EDT)

Sarah L. Desmarais, PhD, President
Policy Research Associates, Inc.

Date: Aug 31, 2023 _____

NEW YORK STATE NOTARY ACKNOWLEDGMENT

THE STATE OF NEW YORK

COUNTY OF Albany

On the 31 day of August in the year 2023 before me, the undersigned, personally appeared Sarah L. Desmarais personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.


Julie McLafferty (Aug 31, 2023 09:01 EDT)

Notary Public Signature

Print Julie McLafferty

Title or Office: Notary Public

My commission expires: 01/20/2027

(Seal)

01MC6318241



345 Delaware Ave p. (518) 439-7415 pra@prainc.com
Delmar, NY 12054 f. (518) 439-7612 www.prainc.com

Fee for Service Price Quote

FFS Price Quote For:
Cindy G. Hoffman, LCSW-R
Albany County Department of Health
175 Green Street
Albany, NY 12202
Cindy.Hoffman@albanycountyny.gov

Date: 5/5/2023

Quotation # 1
Prepared by: Sara Partyka
Quotation valid until: 12/31/23

DESCRIPTION	Total
Sequential Intercept Model (SIM) Mapping Workshop with Strategic Action Planning	\$ 23,500
The 1.5 day SIM Workshop is designed to tap into local expertise by convening key stakeholders to develop a Sequential Intercept Model that illustrates how people with mental and substance use disorders come in contact with and flow through the local criminal justice system. The SIM will identify opportunities and resources for diverting people to treatment and gaps in services. Included in this workshop is a guided strategic-planning exercise to enable communities to craft cohesive, integrated service delivery strategies.	
Total cost of this workshop includes personnel time for planning/preparation, on-site or virtual SIM delivery/facilitation, and a written strategic plan.	
	\$ 23,500

Confidentiality Notice: This fax/e-mail transmission, with accompanying records, is intended only for the use of the individual or entity to which it is addressed and may contain confidential and/or privileged information belonging to the sender, including individually identifiable health information subject to the privacy and security provisions of HIPAA. This information may be protected by pertinent privilege(s), e.g., attorney-client, doctor-patient, HIPAA etc., which will be enforced to the fullest extent of the law. If you are not the intended recipient, you are hereby notified that any examination, analysis, disclosure, copying, dissemination, distribution, sharing, or use of the information in this transmission is strictly prohibited. If you have received this message and associated documents in error, please notify the sender immediately for instructions. If this message was received by e-mail, please delete the original message.

From: Hoffman, Cindy G. <Cindy.Hoffman@albanycountyny.gov>
Sent: Monday, May 8, 2023 7:57 AM
To: O'Neill, Pamela <Pamela.O'Neill@albanycountyny.gov>
Cc: Shea, Maureen <Maureen.Shea@albanycountyny.gov>
Subject: RE: RFQ 2023-044

Thank you Pam! Happy Monday.

Cindy G. Hoffman, LCSW-R

Deputy Director
Albany County Department of Mental Health
175 Green Street
Albany, NY 12202
Tel (518) 447-4537
Fax (518) 447-4677
Cindy.Hoffman@albanycountyny.gov
www.albanycounty.com

ALBANY COUNTY
Cares about our mental health



Confidentiality Notice: This fax/e-mail transmission, with accompanying records, is intended only for the use of the individual or entity to which it is addressed and may contain confidential and/or privileged information belonging to the sender, including individually identifiable health information subject to the privacy and security provisions of HIPAA. This information may be protected by pertinent privilege(s), e.g., attorney-client, doctor-patient, HIPAA etc., which will be enforced to the fullest extent of the law. If you are not the intended recipient, you are hereby notified that any examination, analysis, disclosure, copying, dissemination, distribution, sharing, or use of the information in this transmission is strictly prohibited. If you have received this message and associated documents in error, please notify the sender immediately for instructions. If this message was received by e-mail, please delete the original message

From: O'Neill, Pamela <Pamela.O'Neill@albanycountyny.gov>
Sent: Monday, May 8, 2023 7:51 AM
To: Hoffman, Cindy G. <Cindy.Hoffman@albanycountyny.gov>
Cc: Shea, Maureen <Maureen.Shea@albanycountyny.gov>
Subject: FW: RFQ 2023-044

Hi Cindy

Since we received no other quotes from the previous RFQ this is fine to move forward with.

Albany County Request for Contract Approval

Contract #	2023-1252
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	
Department	A1620 - Building Services
Date Submitted	Monday, August 28, 2023
Contact Person	Stover, Thomas
Contact Phone	1 (518) 447-3020
Vendor Info	L.H. Heimburge Well Drilling 27 Slade Hill Rd. , Westerlo, NY 12193
Estimated Amount	\$35,552.00
Estimated Term	9/14/2023 to 9/15/2024
Scope of Services	Lawson Lake Upper Camp water well instalation.
Budget Line Item	AA1620 - 4046 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - RFQ

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. MCCOY
COUNTY EXECUTIVE

DANIEL C. LYNCH, ESQ.
DEPUTY COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
112 STATE STREET, SUITE 825
ALBANY, NEW YORK 12207
(518) 447-7210 FAX (518) 447-7747
WWW.ALBANYCOUNTY.COM

DAVID M. LATINA
COMMISSIONER

SCOTT D. ALLARDICE
DEPUTY COMMISSIONER

August 28, 2023

Honorable Daniel P. McCoy
Albany County Executive
112 State Street, 12th Floor
Albany, New York 12207

Honorable Andrew Joyce, Chairman
Albany County Legislature
112 State Street, 7th Floor
Albany, New York 12207

Honorable Bruce A. Hidley
Albany County Clerk
Albany County Courthouse
15 Eagle Street, 1st Floor
Albany, New York 12207

Dear Messrs. McCoy, Joyce and Hidley:

The Department of General Services respectfully requests the approval of a contract with L.H. Heimburge Well Drilling pursuant to RFQ 2023-095 Albany County's Lawson Lake Park Upper Camp New Drilled/Driven Water Well Services.

L.H. Heimburge Well Drilling was the only responding bidder.

(Knowing the depth is undetermined at this time, a depth of 450 ft. has been selected as baseline to develop and receive Well Driller Bids. If viable water is found prior to 450 ft., costs shall be adjusted/reduced per Unit Prices noted on bid.

The term of this contract will be September 15, 2023 through September 14, 2024.

Please do not hesitate to contact me if I can be of further assistance.

Sincerely yours,

David M. Latina
Commissioner

DML:tas
Enclosure(s)

COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: Albany County's Lawson Lake Park Upper Camp
New Drilled/Driven Water Well Services
RFQ Number: 2023-095

Pricing shall include all necessary work required to provide a new TNCWS public well as stipulated/detailed above.

TOTAL LUMP SUM:

NYS DEC Certified well driller to
provide a new TNCWS public water well
to a depth of 450 ft.

\$ 32,320.00

(Knowing the depth is undetermined at this time, a depth of 450 ft. has been selected as baseline to develop and receive Well Driller Bids. If viable water is found prior to 450 ft., costs shall be adjusted/reduced per Unit Prices listed below)

- a. **Unit Price:** Unit Price per foot for
oversized borehole permanent
casing sealed with grout

\$ 145.00 per foot

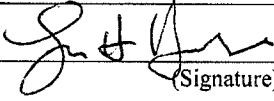
- b. **Unit Price:** Unit Price per foot for
Uncased boring

\$ 50.00 per foot

NON-INTERRUPTION OF WORK AGREEMENT

By submission of the bid for:

The bidder agrees that if this bid is accepted, he/she will not intentionally engage in any course of conduct or activity, or employ for the purposes of performing the public work, any subcontractors, employees, labor or materials which will or may result in the interruption of the performance of the public work due to labor strife or unrest by workmen employed by the bidder or by any of the trades working in or about the public works and/or premises where the work is being performed.

Firm: L.H. HOMBURG WELL DRILLING
By: 
(Signature)
LAWRENCE H HOMBURG
(Typed)
Title: owner
Date: 8-24-2024

COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: Albany County's Lawson Lake Park Upper Camp
New Drilled/Driven Water Well Services
RFQ Number: 2023-095

COMPANY: L. H. HEIMBURGE Well Drilling

ADDRESS: P.O. Box 118

CITY, STATE, ZIP: Westerlo N.Y. 12193

TEL. NO.: 518-797-3688

FAX NO.: Same

FEDERAL TAX ID NO.: 14-1586722

REPRESENTATIVE: HARRY HEIMBURGE

E-MAIL: _____

SIGNATURE AND TITLE owner-driller Jan H. Denger

DATE 8-24-2023



DANIEL P. MCCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
DIVISION OF FACILITIES ENGINEERING
112 STATE STREET, ROOM 1310
ALBANY, NEW YORK 12207-2023
PHONE: (518) 447-7210 FAX: (518) 447-7747
www.albanycounty.com

DAVID LATINA
COMMISSIONER OF GENERAL SERVICES

MICHAEL L. MARTIN PE
DIRECTOR OF FACILITIES ENGINEERING

RFQ-2023-095

Albany County's Lawson Lake Park Upper Camp **New Drilled/Driven Water Well Services**

Successful Firm shall provide a **new drilled/driven public water well at Albany County's Lawson Lake Park Upper Camp, located at #293 Lawson Lake Road, CR109, Upper (East) Camps, Feura Bush, NY 12067.** The new public well shall be classified as a **Transient Non-Community Water Supply (TNCWS)**, a public water supply that is not considered a community water supply and successful firm shall comply with all NYSDOH, NYSDEC and Albany County Department of Health regulations/requirements.

Successful Firm shall be a **NYS DEC Certified Well Driller** and provide all necessary work required to provide a new TNCWS public well, including but not limited to; labor, supervision, administration, equipment, materials, supplies, transportation, NYSDEC Reporting Forms (Preliminary & Completion), well construction, grouting, yield & water flow tests and any incidental items. **See attached boundary map of the Lawson Lake Park Upper Camps for proposed water well location.**

Scope of Work: Well Water Requirements for Lawson Lake Park Upper Camp

Below are references and requirements associated with the new drilled TNCWS well to serve the Upper Camps as a non-community public water supply. Well construction is determined by site and geological conditions. The NYS DEC Certified Well Driller must follow the standards during construction. References are NYSDOH Appendix 5-B, Appendix 5-D, Part 5-1 and NYSDEC Well Driller Program; links provided below.

https://www.health.ny.gov/regulations/nycrr/title_10/part_5/appendix_5b.htm

https://www.health.ny.gov/regulations/nycrr/title_10/part_5/appendix_5d.htm#d1

<https://regs.health.ny.gov/volume-title-10/content/subpart-5-1-public-water-supplies>

<https://www.dec.ny.gov/lands/4997.html>

Section 5-B.3 Water Well Construction

(a) Acceptable water well construction methods include well drilling, driving, boring, jetting and excavating into an aquifer to obtain groundwater for a source of water supply. Acceptable water well drilling methods include cable-tool drilling, percussion drilling, air or mud/direct or reverse rotary drilling, sonic drilling, driving water well casing, and boring with earth augers to obtain groundwater.

(b) All of the following provisions apply to water well construction.

(1) Well shall be constructed according to the requirements of Table 2 (inserted below)

(2) Well shall be constructed to maintain existing natural protection against contamination of aquifers and other geologic materials penetrated during well drilling and installation.

(3) Well shall be constructed to preclude and prevent entry of all known sources of contamination into the well.

(4) Well shall have a minimum casing length extending from one foot above finished grade to nineteen feet below finished grade upon completion of well drilling, with the following exceptions:

(i) The required total length of casing may exceed twenty feet depending upon geologic conditions and shall be in accord with the standards for the construction of wells listed in **Table 2**; and

(ii) Where the only viable source of groundwater available is from a shallow aquifer where the well must be completed at a depth less than nineteen feet below grade, the Department or local health department having jurisdiction may allow use of well casing of less than twenty feet total length along with such additional measures as needed, including but not limited to increased separation distances per Table 1, Note 1, to ensure provision of potable water.

(16) Where bedrock is present within 19 feet of the ground surface, an oversized borehole shall be drilled and the permanent casing in the oversized borehole shall be sealed with grout to a minimum depth of 19 feet below grade, or five feet into the competent bedrock, whichever is deeper.

Table 2. Standards for Well Casing, Grouting, Diameter, and Screens

Water-bearing Formation	Overlying Material	Minimum Casing Length or Depth	Oversize Drillhole For Grout, Diameter	Casing and Grout Placement ¹	Well Diameter		
					Cased Portion	Uncased Portion	Well Screen Diameter ² (where applicable)
1. Sand or gravel	Unconsolidated caving material; sand or sand and gravel	19' minimum; but 5' below pumping level ³	None required	Grouting not required.	2" minimum	Does not apply	2" minimum
2. Sand or gravel	Clay, hardpan, till, silt, or similar material to depth of more than 15'	5' below pumping level ³	Casing size plus 2" if pressure placement of grout is used, Casing size plus 4" if gravity placement of grout is used. ^{4,5,6}	Upper drillhole shall be kept at least one-third filled with clay slurry while driving permanent casing; after casing is in the permanent position, annular space shall be filled with grout ⁵	2" minimum	Does not apply	2" minimum
3. Sand or gravel	Clay, hardpan, till, silt, or similar material containing layers of sand or gravel within 15' of ground surface.	5' below pumping level ⁴	Casing size plus 2" if pressure placement of grout is used, Casing size plus 4" if gravity placement of grout is used. ^{4,5,6}	Annular space around casing shall be filled with grout.	2" minimum	Does not apply	2" minimum
4. Creviced, shattered or otherwise fractured shale, limestone, igneous, metamorphic or similar rock types or sandstone	Unconsolidated caving material, chiefly sand or sand and gravel to a depth of 19' or more.	Through casing overburden	None required	Casing shall be firmly seated in rock. Grouting not required.	6" minimum	6" preferred	Does not apply
5. Creviced, shattered or otherwise fractured shale, limestone, igneous, metamorphic or similar rock types or sandstone	Clay, hardpan, till, shale, or similar material to a depth of 19' or more	Through overburden	Casing size plus 2" if pressure placement of grout is used, Casing size plus 4" if gravity placement of grout is used. ^{4,5,6}	Casing shall be firmly seated in rock. Annular space around casing shall be grouted.	6" minimum	6" preferred	Does not apply
6. Creviced, shattered or otherwise fractured shale, limestone, igneous, metamorphic or similar rock types or sandstone	Unconsolidated materials to a depth of less than 19'	19' minimum	Casing size plus 2" if pressure placement of grout is used, Casing size plus 4" if gravity placement of grout is used. ^{4,6}	Casing shall be firmly seated in rock. Annular space around casing shall be grouted.	6" minimum	6" preferred	Does not apply

Notes for Table 2:

1. In the case of a flowing artesian well, attempts should be made to install and seal the well in a manner that protects the artesian aquifer, prevents erosion of overlying geologic materials, and confines the flow to within the well casing, giving due consideration to practicality, cost, and safety.
2. These diameters shall also be applicable in circumstances where the use of perforated casing is deemed practicable. Well points commonly designated on the trade as 1 1/4" pipe shall be considered as being 2" nominal diameter well screens for purposes of these regulations.
3. As used in this table, the term "pumping level" shall refer to the lowest elevation of the water in a well during pumping, determined to the best knowledge of the water well contractor taking into consideration usual seasonal fluctuations and drawdown.
4. Pressure placement includes methods of grout placement using pumps and tremie tubes or using grout displacement through the casing, or otherwise from the bottom up around the casing, with one or more drillable plugs. When pressure placement is used with a borehole diameter of only 2" greater than the casing diameter, casing shall be assembled without couplings unless installed per the "Casing and Grout Placement" technique described on Line "2" of this Table. Gravity placement includes any method that relies on gravity to draw grout, either dry or as a slurry, down into the annular space between the casing and borehole or between an inner casing and outer casing.
5. For wells constructed by cable tool, hollow rod, jetting, or other drilling method where the permanent casing is driven, and where neither temporary casing nor an oversize borehole are used, dry driven grout methods using granular bentonite may be used. These methods use continuous feeding of granular bentonite into a starter hole or continuous mounding around the casing as the casing is driven. Collar flared joints or weld beads extending beyond the outside diameter of the permanent casing shall be used with sufficient spacing to ensure that the grout seal is continuous and extends downward into the saturated zone (i.e., beneath the water table).
6. The oversized borehole for grout placement should be as deep as necessary, based upon local hydrogeologic conditions and potential contaminant sources, to prevent contamination from entering the well. Grout should be placed along the full length of casing, particularly where the presence of non-caving unconsolidated materials, coarse gravel, or creviced, shattered, or fractured rock may result in pathways of contamination to a well water system. Where this is not feasible because of practicality, cost or safety, grout shall be placed at least to a minimum depth of 19 feet. See also Note 1 to Table 1.

Yield Standards: Sustained yield and recovery time: Appendix 5-D Public Water Supplies Well Yield and Water Flow

Before being put into use, new and redeveloped public water supply wells shall be tested for yield as specified in this section. Where adequate hydrogeologic information and uniform conditions exist, or when an experienced hydrogeologist or licensed professional engineer directs and certifies the test, yield testing requirements may be modified by the local health department having jurisdiction. Additional yield test requirements may need to be met for other agencies having jurisdiction.

- a. Pumping yield tests shall be done for the minimum duration of time specified in **Table 2**. For wells completed in unconsolidated deposits, constant flow rate testing may be used. **For wells completed in rock, a minimum of six hours of stabilized drawdown should be observed either at the end of the test or as a second test except as allowed under subdivision (d) of this section or except where the Department or local health department allows constant rate testing.**
- b. Where water wells use ground water sources potentially influenced by surface water as indicated in Table 2, water quality shall be tested and/or monitored during the pumping yield test in accordance with Department guidance for the determination of ground waters under the direct influence of surface water.
- c. Periodic water level observations shall be made and recorded during initial drawdown, stabilized drawdown, and recovery periods. The recorded data shall be provided in tabular form to the local agency(ies) having jurisdiction. **During the period of stabilized drawdown the stabilized water level shall not fluctuate more than plus or minus 0.5 foot (i.e., within a vertical tolerance of one foot) for each 100 feet of water in the well (i.e., initial water level to bottom of well) over the duration of constant flow rate of pumping.** The water level at the endpoint of the stabilized drawdown period shall not be lower than the water level at the beginning point of that period. Water level measurement may be determined by steel tape, calibrated pressure gauge attached to an air line terminating at least five feet above the pump intake, electric sounder, or pressure transducer.
- d. If a stabilized pumping level is not achieved during the required test period or if the well does not recover to 90% of the initial water level within 24 hours after cessation of pumping, a thorough evaluation of the expected sustained performance of the well during seasonal or multi-year dry periods shall be prepared. This evaluation may involve additional hydrogeologic investigation. Such evaluation may be used in lieu of satisfying the objectives of subdivision (c) of this section only at the discretion of the reviewing agency(ies) having jurisdiction.
- e. The test shall be conducted at a pumping rate at least equal to the design pumping rate based on system demand.
- f. Water discharged during a yield test shall be discharged in a manner that avoids short circuiting of the pumped water back into the aquifer.
- g. For wells that have been subjected to hydrofracturing, the yield test shall not commence until redevelopment has been completed and, as a minimum, until the volume of water pumped/discharged into the aquifer has been removed from the well. After pumping, the hydrofractured well shall receive a water well yield test as outlined in this section

Contacts at the Albany County Department of Health

Maxwell Ferris, P.E.

Director

Division of Environmental Health

(518) 447-4620

Maxwell.Ferris@albanycountyny.gov

James R. Meacham, P.E.

Public Health Engineer

Division of Environmental Health

(518) 447-4606

James.Meacham@albanycountyny.gov

Owner's Representative

Michael Martin, P.E.

Director

Albany County Division of Facilities Engineering (ACFE)

(518)-447-7032

Michael.Martin@albanycountyny.gov

mmartin@albanycounty.com

Proposal Quote Submission:

Request for Quote: RFQ-2023-095

Albany County's Lawson Lake Park Upper Camp

New Drilled/Driven Water Well Services

The anticipated project start date is September 2023

The bid for a new drilled/driven public water well at Albany County's Lawson Lake Park Upper Camp shall be a Lump Sum Total Bid as noted on the Cost Proposal Form. No additional fees will be approved/paid. Pricing shall include all necessary work required to provide a new TNCWS public well as stipulated/detailed above.

Proposer shall be a **NYS DEC Certified Well Driller** and submit a lump sum not to exceed fee proposal for new well to a **depth of 450 ft.** and also **Unit Price per foot for both oversized borehole permanent casing sealed with grout and Unit Price per foot of uncased boring** (see Cost Proposal Form below). Knowing the depth is undetermined at this time, a depth of 450 ft. has been selected as baseline to develop and receive Well Driller Bids. If viable water is found prior to 450 ft., costs shall be adjusted/reduced per Unit Prices listed on Cost Proposal Form.

Site walk-thru scheduled for Wednesday, August 16, 2023, 1:00 PM, #293 Lawson Lake Road, CR109, Upper (East) Camps, Feura Bush, NY 12067. Please contact Michael Martin PE, (518)-447-7032 with any questions prior to meeting.

Please provide quote proposal emailed (Michael.Martin@albanycountyny.gov) no later than Thursday August 24, 2023, 1:00 PM.

**COUNTY OF ALBANY
CONTRACT TERMS FOR PUBLIC WORKS PROJECTS**

INSURANCE REQUIREMENTS:

1. The Contractor will be required to procure and maintain at its own expense the following insurance coverage:

(a) **Workers' Compensation and Employers Liability Insurance:** A policy or policies providing protection for employees in the event of job-related injuries.

(b) **Automobile Liability Insurance:** A policy or policies with the limits of not less than \$500,000 combined for each accident because of bodily injury sickness or disease, sustained by any person, caused by accident, and arising out of the ownership, maintenance or use of any automobile for damage because of injury to or destruction of property, including the loss of use thereof, caused by accident and arising out of the ownership, maintenance or use of any automobile.

(c) **General Liability Insurance:** A policy or policies of comprehensive all-risk insurance with limits of not less than::

Liability For:	Combined Single Limit
Property Damage	\$1,000,000
Bodily Injury	\$1,000,000
Personal Injury	\$1,000,000

(d) **Disability Insurance:** A policy or policies providing appropriate disability benefits in accordance with Section 220 Subdivision 8 of the Disability Benefits Law (DBL)

2. Each policy of insurance required shall be of form and content satisfactory to the Albany County Attorney.

(a) Each policy shall provide that: Albany County is named as an additional named insured.

(b) The policy shall not be changed or canceled until the expiration of thirty (30) days after written notice to Albany County. It shall be automatically renewed upon expiration and continued in force unless Albany County is given at least thirty (30) days written notice to the contrary.

3. No work shall be commenced under the contract or purchase order until the Successful Bidder has delivered to the County Purchasing Agent or his designee proof of issuance of all policies of insurance required by the contract to be procured by the Successful Bidder. If at any time, any of said policies shall expire or become unsatisfactory to the County, the Successful Bidder shall promptly obtain a new policy and submit proof of insurance of the same to the County for approval. Upon failure of the Successful Bidder to furnish, deliver and maintain such insurance as above provided, the contract or purchase order may, at the election of the County, be forthwith declared suspended, discontinued or terminated. Failure of the Successful Bidder to procure and maintain any required insurance, shall not relieve the Successful Bidder of any liability under the contract, nor shall the insurance requirements be construed to conflict with the obligations of the Successful Bidder concerning indemnification.

INDEMNIFICATION:

The Successful Bidder shall defend, indemnify and save harmless the County, its employees and agents, from and against all claims, damages, losses and expenses (including, without limitation, reasonable attorneys' fees) arising out of, or in consequence of, any negligent or intentional act or omission of the Successful Bidder, its employees or agents, to the extent of its or their responsibility for such claims, damages, losses and expenses.

PREVAILING WAGE:

All laborers providing services under this contract, whether employed by the Contractor or by the Subcontractor(s), shall be paid not less than the current prevailing rate of wages and shall be provided supplements not less than the prevailing supplements as established by the New York State Department of Labor, per the New York State Prevailing Schedule of Wages.

It is the responsibility of the vendor to contact the New York State Department of Labor, Bureau of Public Work, to determine the appropriate class of labor to be paid under this contract for purposes of quote calculation.

PRC Number 2023009482 has been assigned to this project by the NYS Department of Labor, Bureau of Public Work. Vendors may access the original wage schedule online with this PRC number at <http://wpp.labor.state.ny.us/wpp/showFindProject.do?method=showIt>, or may request a hard copy by contacting the Albany County Purchasing Division at (518) 447-7140.

NON-INTERRUPTION OF WORK AGREEMENT

The following is taken from Resolution No. 298 adopted by the Albany County Legislature on December 4, 1986:

“RESOLVED, That any person, firm, corporation, partnership or other entity (hereinafter “contractor”) as a prerequisite to the award of any public works contract by the County of

Albany, shall agree that it will not intentionally engage in any course of conduct or activity, or employ for the purposes of performing the public work, any subcontractors, employees, labor or materials which will or may result in the interruption of the performance of the public work due to labor strife or unrest by workmen employed by the contractor or by any of the trades working in or about the public works and/or premises where the work is being performed, and, be it further

“RESOLVED, That in awarding contracts for public works, the County of Albany shall consider the ability of the contractor to undertake the work without interruption due to labor strife or unrest, and, be it further

“RESOLVED, That unless such contractor shall demonstrate to the satisfaction of the County of Albany that it will not intentionally engage in such conduct as aforesaid which will or may result in the interruption of the performance of the public work, then and in that event, such public works contract shall not be awarded to such contractor.”

COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: Albany County's Lawson Lake Park Upper Camp
New Drilled/Driven Water Well Services
RFQ Number: 2023-095

Pricing shall include all necessary work required to provide a new TNCWS public well as stipulated/detailed above.

TOTAL LUMP SUM:

NYS DEC Certified well driller to
provide a new TNCWS public water well
to a depth of 450 ft.

\$ _____

(Knowing the depth is undetermined at this time, a depth of 450 ft. has been selected as baseline to develop and receive Well Driller Bids. If viable water is found prior to 450 ft., costs shall be adjusted/reduced per Unit Prices listed below)

- a. **Unit Price:** Unit Price per foot for
oversized borehole permanent
casing sealed with grout

\$ _____ per foot

- b. **Unit Price:** Unit Price per foot for
Uncased boring

\$ _____ per foot

COST PROPOSAL FORM

PROPOSAL IDENTIFICATION:

Title: **Albany County's Lawson Lake Park Upper Camp
New Drilled/Driven Water Well Services**
RFQ Number: **2023-095**

COMPANY: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

TEL. NO.: _____

FAX NO.: _____

FEDERAL TAX ID NO.: _____

REPRESENTATIVE: _____

E-MAIL: _____

SIGNATURE AND TITLE _____

DATE _____

NON-INTERRUPTION OF WORK AGREEMENT

By submission of the bid for:

The bidder agrees that if this bid is accepted, he/she will not intentionally engage in any course of conduct or activity, or employ for the purposes of performing the public work, any subcontractors, employees, labor or materials which will or may result in the interruption of the performance of the public work due to labor strife or unrest by workmen employed by the bidder or by any of the trades working in or about the public works and/or premises where the work is being performed.

Firm: _____

By: _____
(Signature)

(Typed)

Title: _____

Date: _____

Albany County Request for Contract Approval

Contract #	2023-1258
Contract Type	B) CAB Contract
Contract Action	A) New
Contract Action Type	
Department	A1620 - Building Services
Date Submitted	Tuesday, August 29, 2023
Contact Person	Stover, Thomas
Contact Phone	1 (518) 447-3020
Vendor Info	American Plant Maintenance LLC 10-B Commerce Way, Woburn, MA 01801
Estimated Amount	\$82,669.00
Estimated Term	9/15/2023 to 9/14/2024
Scope of Services	Repair and/or replace heating steam traps of the Harold L. Joyce Albany County Office Building as needed pursuant to Steam Trap Survey dated 12/22/2022.
Budget Line Item	AA1620 - 4046 - - -
Fiscal Impact	County: 100.00% State: 0.00% Federal: 0.00% Local: 0.00% Other: 0.00%
BID, RFP, RFQ Completed?	Yes - RFP

Budget Analyst

Date

For Contract Board Use:

Date Approved

Daniel P. McCoy
Albany County Executive

Bruce A. Hidley
Albany County Clerk

Andrew Joyce, Chairman
Albany County Legislature



DANIEL P. MCCOY
COUNTY EXECUTIVE

DANIEL C. LYNCH, ESQ.
DEPUTY COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
112 STATE STREET, SUITE 825
ALBANY, NEW YORK 12207
(518) 447-7210 FAX (518) 447-7747
WWW.ALBANYCOUNTY.COM

DAVID M. LATINA
COMMISSIONER

SCOTT D. ALLARDICE
DEPUTY COMMISSIONER

August 29, 2023

Honorable Daniel P. McCoy
Albany County Executive
112 State Street, 12th Floor
Albany, New York 12207

Honorable Andrew Joyce, Chairman
Albany County Legislature
112 State Street, 7th Floor
Albany, New York 12207

Honorable Bruce A. Hidley
Albany County Clerk
Albany County Courthouse
15 Eagle Street, 1st Floor
Albany, New York 12207

Dear Messrs. McCoy, Joyce and Hidley:

The Department of General Services respectfully requests the approval to utilize the National Grid Gas Efficiency Program and enter into an agreement with American Plant Maintenance LLC. APM will repair and/or replace heating steam traps of the heating system of the Harald L. Joyce Albany County Office Building as needed pursuant to Steam Trap Survey dated 12/22/2022.

The cost of APM's proposal is \$75,116.00. DGS is including an additional ten percent for contingency allowance, for a not to exceed project cost of \$82,669.00.

It is estimated that the National Grid Gas Efficiency Program will provide incentives in the neighborhood of \$35,000.00.

The cost of the repairs will be covered under bond number HKUV Res 503 of 2017 dated December 4, 2017.

If you have any questions regarding this matter, please do not hesitate to contact me.

Sincerely,

David M. Latina
Commissioner

DML:tas
Enclosure(s)



August 28, 2023

Tom Stover
112 State Street Albany
112 State Street
Albany, NY 12207

Subject: Failed Steam Trap Replace/Repair Project
Reference: American Plant Maintenance LLC – Q0040539R1

Dear Tom,

We appreciate the opportunity to provide the attached proposal to address the failed steam traps identified in the RISE steam survey report provided to us. Our pricing offers a turn-key solution for making the necessary improvements to your steam system. In addition, this project provides two benefits to your facility:

1. **Energy & Cost Savings:** The traps that have **failed open** waste energy and create inefficiencies in your steam system. You can achieve savings by addressing these traps as soon as possible.
2. **Steam System Efficiency and Safety:** **Failed open** and **failed closed** steam traps present several operational, safety, and system efficiency issues. By repairing the failed traps, you take a proactive approach that ensures your steam system is operating as it should.

Should you choose American Plant Maintenance to handle your repairs, and if available, our team will help obtain a utility incentive commitment for this project.

If you have any questions or would like to discuss the next steps, please feel free to reach out to me at 781.460.9928 or by email at epfenninger@apmsteam.com

Sincerely,

Evan Pfenninger
Sales Engineer
Cell: 781.460.9928
Email: epfenninger@apmsteam.com

Project Proposal – Steam Trap Repair



Date:	August 28, 2023	Reference:	Q0040539R1
Customer:	Tom Stover 112 State Street Albany	Location:	112 State Street Albany Albany, NY 12207
Description:	Failed Steam Trap Replace/Repair Project	Sales Engineer:	Evan Pfenninger, 781.460.9928

American Plant Maintenance estimates approximately ten (10) day(s) onsite and will provide the parts and labor for the following:

- **Replace/Repair Traps:** APM will address the 144 faulty trap(s) outlined in the survey report provided to us. Includes labor and material.

Parts & Materials:	\$21,267
Installation:	\$53,902
Total Project Cost:	\$75,169

Utility Incentive: Your local utility company may provide an incentive related to the survey and/or repairs identified from the survey. After completing the project, this incentive request must be submitted to and approved by the utility and paid to you. Please refer to your utility incentive paperwork for additional information and requirements. **Note: Changes to the Scope of Work will affect the final incentive amount.**

Assumptions & Exclusions



Isolation Valve Issues: To ensure our technician's safety, steam must be isolated from the trap station to perform repairs. Should the technician experience any issues with isolation valves that prevent the repair of a trap(s), we will provide repair options. This may require a steam main isolation and or a condensate return line isolation to facilitate valve repairs

Labor: All labor shall be paid at the prevailing wage rate. Certified payroll documentation is available at the customer's request.

Working Hours: This project includes standard working hours and evening working hours, defined as **Monday through Friday, 7 am to 4 pm**. Any request for special shifts should be requested to revise our quote to perform this work.

112 State Street Albany, Quote # Q0040539R1

Terms & Conditions

The above quote is valid for a period of 30 days.

Payment: Payment terms are Net 30 upon receipt. Credit card payments will incur a 3% processing fee.

Sales Tax: This price does not include sales tax. Applicable sales tax will be added to the final invoice unless an exemption form is provided.

Delivery of Material: Pricing assumes that the customer is able to receive and store material required for conduct of the scope work in advance of the project start date. If customer is unable to receive material, please notify American Plant Maintenance as soon as possible. Additional costs may be incurred for receiving, transport, and/or storage of material.

Freight Charges: Should expedited or otherwise excessive freight charges be needed to obtain parts and materials, applicable freight charges will be applied.

Delays: If American Plant Maintenance, LLC is delayed by the customer's failure to provide the necessary access, idle time shall be charged at the current rates. If access cannot be granted during the scheduled installation, additional charges may be incurred for American Plant Maintenance to return onsite to complete the repairs.

Prevailing Wage Rates: If applicable, the customer's responsibility is to provide a prevailing wage rate sheet and instruct American Plant Maintenance on which trade classification should be applied to this project to ensure laborers are paid at the proper wage rate.

Restocking Fees: If this purchase order is cancelled, a parts restocking fee may apply.

Order Acceptance

By signing below, you are placing an order to proceed with this project and agree to the above details.

Signature

Date

Phone

Email

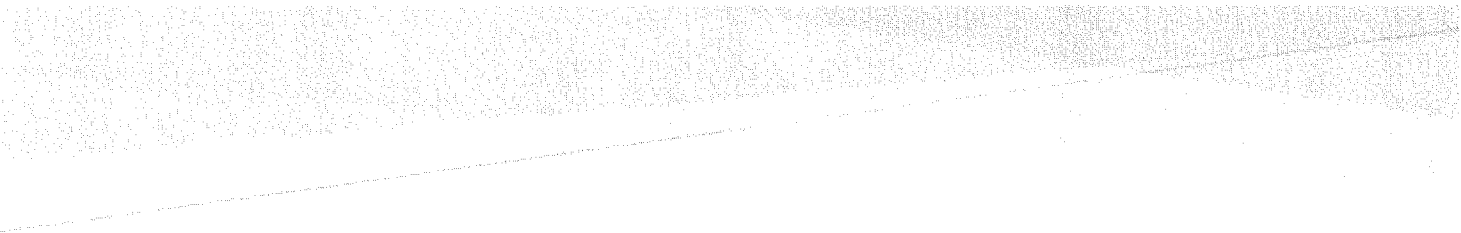
Will you be sending a Purchase Order? YES NO If PO # is known, please include: _____

To submit your order, please sign and return this form via email to Evan Pfenninger at: epfenninger@apmsteam.com

Questions? Don't hesitate to get in touch with your Sales Engineer listed below.

Evan Pfenninger
Sales Engineer
Cell: 781.460.9928
Email: epfenninger@apmsteam.com

American Plant Maintenance, LLC
10-B Commerce Way, Woburn, MA 01801
Phone: 781-281-2420 Fax: 781-281-2429 Email: info@apmsteam.com
www.apmsteam.com



STEAM TRAP SURVEY REPORT

112 State Street, Albany, NY

Abstract

This report summarizes the findings from the steam trap survey completed at Albany County by RISE Engineering.

Michael Plouffe

MPlouffe@RISEngineering.com

12/22/2022

Contents

Introduction.....	2
Study Approach, Testing, & Methodology	2
Testing	2
Tagging.....	2
Review of Recorded Data.....	15
Additional Recommendations	15

Introduction

RISE Engineering conducted a steam trap survey for Albany County located at 112 State Street, Albany, New York. The customer is provided natural gas by National Grid under gas account number 63399-37107. The purpose of the survey was to locate and test each of the traps throughout the facility. Each trap was supplied with a unique number, recording each of the operating parameters.

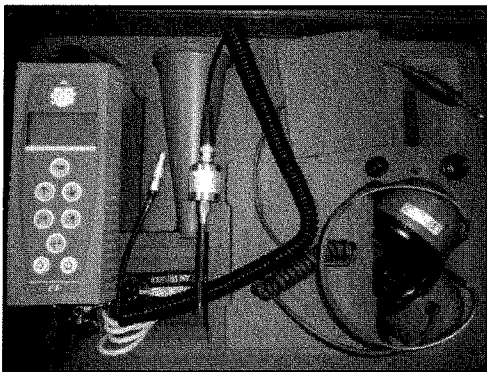
To determine the status of each trap, both a thermal imaging camera and an ultrasonic leak detector were used. The thermal imaging camera was used to record the inlet and outlet temperature at each trap. Once the trap has been determined to be at proper operating temperatures, the ultrasonic leak detector was used. The ultrasonic leak detector was used to listen to the functionality of the trap and determine if the trap is passing live steam, plugged or working as intended.

Study Approach, Testing, & Methodology

The purpose of this survey was to identify all steam traps within the facility and determine the overall condition of the traps (functioning, blowing, leaking, plugged, not in service, etc.).

Testing

All steam traps were tested using a combination of industry standard / best practice methodologies. These include Infrared Temperature Guns, Ultrasonic Listening Devices, and Thermographic Imaging Cameras. As each technology offers its own pros and cons, using a combination of testing devices depicts the current system's functionality in the most accurate manner possible.



SDT- Ultrasonic Equipment



FLIR - Thermal Imaging Camera

Tagging

Individual identification tags were assigned and attached to each steam trap tested while on site. Each trap has a unique number so that it is easily found and identified on the tracking sheet.

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
469	Drip Leg	Bsmnt/Boiler rm	5-10ft up	Spirax Sarco	57078	Float & Thermostatic	2.00	Leaking
471	Drip Leg	Bsmnt/Boiler rm	5-10ft up	Spirax Sarco	FT-15	Float & Thermostatic	1.00	Leaking
472	Drip Leg	Bsmnt/Boiler rm	5-10ft up	Spirax Sarco	57078	Float & Thermostatic	2.00	Fully Operational
477	Drip Leg	Bsmnt/Boiler rm	0-5FT UP	Spirax Sarco	FT-15	Float & Thermostatic	1.00	Fully Operational
478	Drip Leg	Bsmnt/Boiler rm hallway	5-10ft up	Spirax Sarco	FT-15	Float & Thermostatic	1.00	Leaking
479	Drip Leg	Bsmnt/Diesel rm	5-10ft up	Spirax Sarco	FT-15	Float & Thermostatic	1.00	Fully Operational
480	Drip Leg	Bsmnt/Diesel rm	5-10ft up	Mepco	40-215A	Float & Thermostatic	0.75	Fully Operational
391	Drip Leg	Bsmnt/Diesel rm	10-15 ft up	Mepco	40-215A	Float & Thermostatic	0.75	Fully Operational
392	Drip Leg	Bsmnt/Compressor rm	5-10 ft	Mepco	40-215a	Float & Thermostatic	0.75	Fully Operational
393	Drip Leg	Bsmnt/Compressor rm	5-10 ft up	Mepco	40-215a	Float & Thermostatic	0.75	Leaking
394	Drip Leg	Bsmnt/Compressor rm	5-10ft up	Mepco	40-215a	Float & Thermostatic	0.75	Not In Service
395	Drip Leg	Bsmnt/maintenance rm	5-10ft up	Watson McDaniel	WFT-15	Float & Thermostatic	1.00	Fully Operational
396	Drip Leg	Bsmnt/maintenance rm	5-10ft up	Watson McDaniel	WFT-15	Float & Thermostatic	1.00	Fully Operational
397	Drip Leg	Bsmnt/Bank/maintenance/ahu	0-5FT UP	Watson McDaniel	WFT-15	Float & Thermostatic	1.00	Not In Service
398	Drip Leg	Bsmnt/Bank/maintenance/ahu	5-10 FT	Spirax Sarco	FT-15	Float & Thermostatic	0.50	Fully Operational
399	Drip Leg	Bsmnt/Bank/maintenance/ahu	0-5FT UP	Watson McDaniel	WFT-15	Float & Thermostatic	1.00	Leaking
400	Drip Leg	Bsmnt/Bank/maintenance/ahu	0-5FT UP	Watson McDaniel	WFT-15	Float & Thermostatic	1.50	Leaking
401	Drip Leg	Bsmnt/Bank/maintenance/ahu	5-10ft up	Watson McDaniel	WFT-15	Float & Thermostatic	0.50	Fully Operational
402	Drip Leg	Bsmnt/Bank/maintenance/ahu	5-10ft up	Watson McDaniel	WFT-15	Float & Thermostatic	0.75	Fully Operational
403	Drip Leg	Bsmnt/Bank/maintenance/ahu	5-10ft up	Watson McDaniel	WFT-15	Float & Thermostatic	0.50	Fully Operational
404	Radiator	1st floor/finance/supervisor	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
405	Radiator	1st floor/finance/supervisor	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
406	Radiator	1st floor/finance/by right window	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
407	Radiator	1st floor/finance/by right window	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
408	Radiator	1st floor/finance/by center window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
409	Radiator	1st floor/finance/by center window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
410	Radiator	1st floor/lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
411	Radiator	1st floor/lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
412	Drip Leg	1st floor/machine rm/ahu 1-1	0-5FT UP	Spirax Sarco	FT-15	Float & Thermostatic	0.50	Fully Operational
413	Radiator	2nd floor/RM 201	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
414	Radiator	2nd floor/RM 201	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
415	Radiator	2nd floor/RM 201	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
416	Radiator	2nd floor/RM 203/SPECIAL DEFENDANT	0-5FT UP	Spirax Sarco	RT	Thermostatic	0.50	Not In Service
417	Radiator	2nd floor/RM 203/SPECIAL DEFENDANT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
418	Radiator	2nd floor/RM 203/SPECIAL DEFENDANT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
419	Radiator	2nd Floor/RM 220	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
420	Radiator	2nd Floor/RM 204	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
481	Radiator	2nd Floor/RM 204	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
482	Radiator	2nd Floor/RM 205	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking

Trap Tag #	Trap Application [Pick List]	Blgd / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
483	Radiator	2nd floor/btwn Rm 205 & 206	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
484	Radiator	2nd floor/btwn Rm 205 & 206	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
485	Radiator	2nd Floor/RM 206	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
486	Radiator	2nd Floor/RM 206	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
487	Radiator	2nd Floor/RM 208/RIGHT SIDE	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
488	Radiator	2nd Floor/RM 208/RIGHT SIDE	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
489	Radiator	2nd Floor/RM 208/CENTER	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
490	Radiator	2nd Floor/RM 208/CENTER	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
491	Radiator	2nd Floor/RM 208/LEFT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
492	Radiator	2nd Floor/RM 208/LEFT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
493	Radiator	2nd Floor/RM 209	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
494	Radiator	2nd Floor/RM 209	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
495	Radiator	2nd Floor/btwn rm 209 & 210	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
496	Radiator	2nd Floor/btwn Rm 209& 210	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
497	Radiator	2nd Floor/RM 210/RIGHT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
498	Radiator	2nd Floor/RM 210/RIGHT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
499	Radiator	2nd Floor/RM 210/CENTER	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
500	Radiator	2nd Floor/RM 210/CENTER	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
501	Radiator	2nd Floor/RM 210/LEFT	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Not In Service
502	Radiator	2nd Floor/RM 210/LEFT	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Leaking
503	Radiator	2nd Floor/RM 213/FAR RIGHT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
504	Radiator	2nd Floor/RM 213/FAR RIGHT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
505	Radiator	2nd Floor/RM 213/RIGHT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
506	Radiator	2nd Floor/RM 213/CENTER	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
507	Radiator	2nd Floor/RM 213/LEFT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
508	Radiator	2nd Floor/RM 213/FAR LEFT	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Not In Service
509	Radiator	2nd Floor/LUNCH RM	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Leaking
510	Radiator	2nd Floor/RM 216	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
511	Radiator	2nd Floor/RM 217	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
512	Radiator	3rd Floor/rm to left of conf rm 1	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
513	Radiator	3rd Floor/CYF COMMIS OFF.	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
514	Radiator	3rd Floor/CYF COMMIS OFF.	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
515	Radiator	3rd Floor/conf. rm 2	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
516	Radiator	3rd Floor/rm across from tel-elec/right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
517	Radiator	3rd Floor/rm across from tel-elec/left	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Leaking
518	Radiator	3rd Floor/rm 112-3-19/3rd	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
519	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
520	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
521	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
			0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking

Trap Tag #	Trap Application (Pick List)	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer (Pick List)	Model	Type (Pick List)	Pipe Diameter (in)	Steam Trap Status (Pick List)
522	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
523	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
524	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
525	Radiator	3rd Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
526	Radiator	3rd Floor/rm 112-3-82	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
527	Radiator	3rd Floor/rm 112-3-82	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
528	Radiator	3rd Floor/main rm/center/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
529	Radiator	3rd Floor/main rm/center/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
530	Radiator	3rd Floor/rm 112-3-77	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
531	Radiator	3rd Floor/conf. rm 4	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
532	Radiator	3rd Floor/conf. rm 3	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
533	Radiator	3rd Floor/conf. rm 3	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
534	Radiator	3rd Floor/rm 112-3-51	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
535	Radiator	3rd Floor/main rm/left	0-5FT UP	dunham bush	1e	Thermostatic	0.50	Leaking
536	Radiator	3rd Floor/main rm/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
537	Radiator	3rd Floor/main rm/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
538	Radiator	3rd Floor/main rm/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
539	Radiator	3rd Floor/main rm/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
540	Radiator	3rd Floor/rm to left of conf rm 1	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
541	Radiator	interview rm 1/4th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
542	Radiator	interview rm 2/4tg	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Not In Service
543	Radiator	rm 112-4-2	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
544	Radiator	rm 112-4-2	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
545	Radiator	main rm/right side/4th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
546	Radiator	main rm/right side/4th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
547	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
548	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
549	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
550	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
551	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
552	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
553	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
554	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
555	Radiator	rm 112-4-75/4th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
556	Radiator	4th/main rm/ right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
557	Radiator	4th/main rm/back right/4tg	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
558	Radiator	4th/main rm/back right/4tg	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
559	Radiator	4th/main rm/back/4th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
560	Radiator	4th/main rm/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
561	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
562	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
563	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
564	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
565	Radiator	4th/left main rm	0-5FT UP	Mepco	1e	Thermostatic	0.50	Leaking
566	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
567	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
568	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
569	Radiator	4th/left main rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
570	Radiator	5th Floor/tech. training lab	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
571	Radiator	5th Floor/right rm across from lunch room	0-5FT UP	Hoffman	17c	Thermostatic	0.50	Fully Operational
572	Radiator	5th Floor/chief info officer rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
573	Radiator	5th Floor/chief info officer rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
574	Radiator	5th Floor/1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
575	Radiator	5th Floor/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
576	Radiator	5th Floor/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
577	Radiator	5th Floor/conf. rm	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Fully Operational
578	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
579	Radiator	5th Floor/main rm/right side	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Not In Service
580	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
581	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
582	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
583	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
584	Radiator	5th Floor/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
585	Radiator	5th Floor/back right office	0-5FT UP	Mepco	1e	Thermostatic	0.50	Fully Operational
586	Radiator	5th Floor/back right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
587	Radiator	5th Floor/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
588	Radiator	5th Floor/comp/server rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
589	Radiator	5th Floor/comp/server rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
590	Radiator	5th Floor/comp/server rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
591	Radiator	5th Floor/ahul/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
592	Radiator	5th Floor/ahul/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
593	Radiator	5th Floor/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
594	Radiator	5th Floor/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
595	Radiator	5th Floor/av room	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
596	Radiator	5th Floor/av room	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
597	Radiator	5th Floor/albany bar assoc.	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
598	Radiator	5th Floor/albany bar assoc.	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
599	Radiator	6th Floor/1st rm on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application (Pick List)	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer (Pick List)	Model	Type (Pick List)	Pipe Diameter (in)	Steam Trap Status (Pick List)
600	Radiator	6th Floor/1st rm on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
601	Radiator	6th Floor/2nd rm on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
602	Radiator	6th Floor/conf rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
603	Radiator	6th Floor/3rd room	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
604	Radiator	6th Floor/3rd room	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
605	Radiator	6th Floor/4th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
606	Radiator	6th Floor/5th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
607	Radiator	6th Floor/7th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
608	Radiator	6th Floor/9th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
609	Radiator	6th Floor/10th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
610	Radiator	6th Floor/12th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
611	Radiator	6th Floor/13th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
612	Radiator	6th Floor/14th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
613	Radiator	6th Floor/16th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
614	Radiator	6th Floor/17th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
615	Radiator	6th Floor/19th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
616	Radiator	6th Floor/20th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
617	Radiator	6th Floor/20th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
618	Radiator	6th Floor/2nd conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
619	Radiator	6th Floor/back lobby wind.	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
620	Radiator	6th Floor/21st rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
621	Radiator	6th Floor/22nd rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
622	Radiator	6th Floor/23rd rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
623	Radiator	6th Floor/23rd rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
624	Radiator	6th Floor/left cubicle area/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
625	Radiator	6th Floor/left cubicle area/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
626	Radiator	6th Floor/library/rm beyond lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
627	Radiator	6th Floor/library/rm beyond lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
628	Radiator	6th Floor/library/rm beyond lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
629	Radiator	6th Floor/library/rm beyond lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
630	Radiator	7th Floor/foray	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
661	Radiator	7th Floor/1st rm on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
662	Radiator	7th Floor/2nd rm on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
663	Radiator	7th Floor/cubicles on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
664	Radiator	7th Floor/cubicles on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
665	Radiator	7th Floor/3rd rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
666	Radiator	7th Floor/4th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not in Service
667	Radiator	7th Floor/6th rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
668	Radiator	7th Floor/rm 7-10/back right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
669	Radiator	7th Floor/rm 710/straight ahead office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
670	Radiator	7th Floor/rm 710/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
671	Radiator	7th Floor/rm 710/left hallway/1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
672	Radiator	7th Floor/rm 710/left hallway/2nd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
674	Radiator	7th Floor/alt. public defenders/2nd office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
673	Radiator	7th Floor/alt. public defenders/1st office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
675	Radiator	7th Floor/alt. public defenders/4th office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
676	Radiator	7th Floor/alt. public defenders/right corner office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
677	Radiator	7th Floor/alt. public defenders/left corner office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
678	Radiator	7th Floor/rm 735	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
679	Radiator	7th Floor/rm 735	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
680	Radiator	7th Floor/rm 735	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
681	Radiator	7th Floor/rm 731	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
682	Radiator	7th Floor/rm 730	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
683	Radiator	7th Floor/rm 730	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
684	Radiator	7th Floor/rm 730	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
685	Radiator	7th Floor/rm 730/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
686	Radiator	7th Floor/rm 730/storage rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
687	Radiator	7th Floor/rm 740	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
688	Radiator	1st Floor/Chambers rm/right wall/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Leaking
689	Radiator	1st Floor/Chambers rm/right wall/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Leaking
690	Radiator	1st Floor/Chambers rm/right wall/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Leaking
691	Radiator	1st Floor/Chambers rm/right wall/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Leaking
692	Radiator	1st Floor/Chambers rm/back wall/right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Not In Service
693	Radiator	1st Floor/Chambers rm/back wall/right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Not In Service
694	Radiator	1st Floor/Chambers rm/back wall/center	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Not In Service
695	Radiator	1st Floor/Chambers rm/back wall/center	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Not In Service
696	Radiator	1st Floor/Chambers rm/back wall/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Leaking
697	Radiator	1st Floor/Chambers rm/back wall/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.25	Fully Operational
698	Radiator	8th Floor/rm 800/right wall/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
699	Radiator	8th Floor/rm 800/right wall/center window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
700	Radiator	8th Floor/rm 800/back wall/left corner	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
701	Radiator	8th Floor/rm 800/back wall/center	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
702	Radiator	8th Floor/rm 800/back wall/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
703	Radiator	8th Floor/rm 800/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
704	Radiator	8th Floor/rm 800/left conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
705	Radiator	8th Floor/rm 800/far left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
706	Radiator	8th Floor/rm 810/right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
707	Radiator	8th Floor/rm 810/left	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (In)	Steam Trap Status [Pick List]
708	Radiator	8th Floor/rm 820/far right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
709	Radiator	8th Floor/rm 820/main rm/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
710	Radiator	8th Floor/rm 820/main rm/center window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
711	Radiator	8th Floor/rm 820/main rm/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
712	Radiator	8th Floor/rm 825/right storage/office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
713	Radiator	8th Floor/rm 825/main rm/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
714	Radiator	8th Floor/rm 825/main rm/right side/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
715	Radiator	8th Floor/rm 825/main rm/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
716	Radiator	8th Floor/rm 825/main rm/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
717	Radiator	8th Floor/rm 825/main rm/center left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
718	Radiator	8th Floor/rm 825/back left corner conf rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
719	Radiator	8th Floor/rm 825/back left corner conf rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
720	Radiator	8th Floor/rm 825/back left corner conf rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
721	Radiator	8th Floor/rm 830/2nd office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
722	Radiator	8th Floor/rm 830/1st office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
723	Radiator	8th Floor/rm 830/hallway/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
724	Radiator	8th Floor/rm 830/hallway/center window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
725	Radiator	8th Floor/rm 830/left office space	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
726	Radiator	8th Floor/rm 830/left office space	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
727	Radiator	8th Floor/rm 835/back right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
728	Radiator	9th Floor/rm 910/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
729	Radiator	11th Floor/rm 1100/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
731	Radiator	11th Floor/rm 1100/ 1st office on right	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
732	Radiator	11th Floor/rm 1100/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
733	Radiator	11th Floor/rm 1100/4th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
734	Radiator	11th Floor/rm 1100/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
735	Radiator	11th Floor/rm 1100/6th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
736	Radiator	11th Floor/rm 1100/conf rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
737	Radiator	11th Floor/rm 1148	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
738	Radiator	11th Floor/rm 1100/ 2nd conf room	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
739	Radiator	11th Floor/rm 1100/main area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
740	Radiator	11th Floor/rm 1100/main area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
741	Radiator	11th Floor/rm 1100/main area/office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
742	Radiator	11th Floor/rm 1114/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
743	Radiator	11th Floor/rm 1114/jobby/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
744	Radiator	11th Floor/rm 1114/1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
745	Radiator	11th Floor/rm 1114/corner office	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Fully Operational
746	Radiator	11th Floor/rm 1114/corner office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
747	Radiator	11th Floor/rm 1114/left corner office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
748	Radiator	11th Floor/rm 1116/2nd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
749	Radiator	11th Floor/rm 1116/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
750	Radiator	11th Floor/rm 1116/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
751	Radiator	11th Floor/rm 1118/back center office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
752	Radiator	11th Floor/rm 1118/back center office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
753	Radiator	11th Floor/rm 1118/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
754	Radiator	11th Floor/suite next to 1118/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
755	Radiator	11th Floor/suite next to 1118/left 1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
756	Radiator	11th Floor/suite next to 1118/left 1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
757	Radiator	11th Floor/suite next to 1118/lunch rm	0-5FT UP	Spirax Sarco	RTA-125	Thermostatic	0.50	Fully Operational
758	Radiator	11th Floor/rm 1121	0-5FT UP	Mepco	1e	Thermostatic	0.50	Fully Operational
759	Radiator	13th Floor/rm 1300/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
760	Radiator	13th Floor/rm 1300/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
761	Radiator	13th Floor/rm 1300/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
762	Radiator	13th Floor/rm 1300/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
763	Radiator	13th Floor/rm 1300/lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
764	Radiator	13th Floor/rm 1300/lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
765	Radiator	13th Floor/rm 1300/back wall/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
766	Radiator	13th Floor/rm 1300/back wall/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
767	Radiator	13th Floor/rm 1300/back wall/center	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
768	Radiator	13th Floor/rm 1300/back wall/center	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
769	Radiator	13th Floor/rm 1300/back left wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
770	Radiator	13th Floor/rm 1300/back left wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
771	Radiator	13th Floor/rm 1300/back left wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
772	Radiator	13th Floor/rm 1300/back left wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
773	Radiator	13th Floor/rm 1310/break rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
774	Radiator	13th Floor/rm 1310/break rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
775	Radiator	13th Floor/rm 1310/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
776	Radiator	13th Floor/rm 1310/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
777	Radiator	13th Floor/rm 1310/back wall/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
778	Radiator	13th Floor/rm 1310/back wall/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
779	Radiator	13th Floor/rm 1310/back wall/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
780	Radiator	13th Floor/rm 1310/back wall/left window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
781	Radiator	13th Floor/rm 1315/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
782	Radiator	13th Floor/rm 1315/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
783	Radiator	13th Floor/rm 1315/office/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
784	Radiator	13th Floor/rm 1315/office/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
785	Radiator	13th Floor/rm 1320/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
786	Radiator	13th Floor/rm 1320/right window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
787	Radiator	13th Floor/rm 1330/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
788	Radiator	13th Floor/rm 1330/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
789	Radiator	13th Floor/rm 1330/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
790	Radiator	13th Floor/rm 1330/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
791	Radiator	13th Floor/rm 1340/right wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
792	Radiator	13th Floor/rm 1340/right wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
793	Radiator	13th Floor/rm 1340/right wall	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Not In Service
794	Radiator	13th Floor/rm 1340/right wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
795	Radiator	13th Floor/rm 1340/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
796	Radiator	13th Floor/rm 1340/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
799	Radiator	13th Floor/rm 1340/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
800	Radiator	13th Floor/rm 1340/back wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
797	Radiator	13th Floor/rm 1340/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
798	Radiator	13th Floor/rm 1340/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
801	Radiator	13th Floor/rm 1340/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
802	Radiator	13th Floor/rm 1340/back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
803	Radiator	13th Floor/rm 1340/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
804	Radiator	13th Floor/rm 1340/left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
805	Radiator	13th Floor/rm 1340/far back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
806	Radiator	13th Floor/rm 1340/far back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
807	Radiator	13th Floor/rm 1340/far back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
808	Radiator	13th Floor/rm 1340/far back left office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
809	Radiator	13th Floor/rm 1350/right of window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
810	Radiator	13th Floor/rm 1350/right of window	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
811	Radiator	13th Floor/rm 1360/far right rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
812	Radiator	13th Floor/rm 1360/far right rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
813	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
814	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
815	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
816	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
817	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
818	Radiator	13th Floor/rm 1360/conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
819	Radiator	9th Floor/rm 900/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
820	Radiator	9th Floor/rm 900/1st office	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Leaking
821	Radiator	9th Floor/rm 909/6th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
822	Radiator	9th Floor/rm 906/8th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
823	Radiator	9th Floor/rm 906/1st conf. rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
824	Radiator	9th Floor/rm 906/10th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
825	Radiator	9th Floor/rm 906/11th	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application (Pick List)	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer (Pick List)	Model	Type (Pick List)	Pipe Diameter (in)	Steam Trap Status (Pick List)
826	Radiator	9th Floor/rm 906/1st cubicle area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
827	Radiator	9th Floor/rm 906/13th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
828	Radiator	9th Floor/rm 906/4th office	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Leaking
829	Radiator	9th Floor/rm 906/4th office	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Leaking
830	Radiator	12th Floor/rm 1200/night wall	0-5FT UP	Barnes & Jones	122	Thermostatic	0.50	Fully Operational
831	Radiator	12th Floor/rm 1200/night wall	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
832	Radiator	12th Floor/rm 1200/office in front of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
833	Radiator	12th Floor/rm 1200/1st office after entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
834	Radiator	12th Floor/rm 1200/2nd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
835	Radiator	12th Floor/rm 1200/2nd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
836	Radiator	12th Floor/rm 1200/2nd office ext.	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
837	Radiator	12th Floor/rm 1200/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
838	Radiator	12th Floor/rm 1200/3rd office	0-5FT UP	Warren Webster	713hp	Thermostatic	0.50	Fully Operational
839	Radiator	12th Floor/rm 1200/4th office	0-5FT UP	Warren Webster	713hp	Thermostatic	0.50	Fully Operational
840	Radiator	12th Floor/rm 1200/4th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
841	Radiator	12th Floor/rm 1200/4th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
842	Radiator	12th Floor/rm 1200/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
843	Radiator	12th Floor/rm 1200/5th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
844	Radiator	12th Floor/rm 1200/6th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
845	Radiator	12th Floor/rm 1200/6th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
846	Radiator	12th Floor/rm 1200/conf. rm	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
847	Radiator	12th Floor/rm 1200/conf. rm	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
848	Radiator	12th Floor/rm 1200/break rm	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
849	Radiator	12th Floor/rm 1200/7th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
850	Radiator	12th Floor/rm 1200/7th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
851	Radiator	12th Floor/rm 1200/8th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
852	Radiator	12th Floor/rm 1200/8th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
853	Radiator	12th Floor/rm 1200/9th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
854	Radiator	12th Floor/rm 1200/10th office	0-5FT UP	Dunham Bush	1E	Thermostatic	0.50	Fully Operational
855	Radiator	12th Floor/rm 1200/kennedy rm	0-5FT UP	Warren Webster	713 HP	Thermostatic	0.50	Fully Operational
856	Radiator	12th Floor/rm 1200/kennedy rm	0-5FT UP	Warren Webster	713 HP	Thermostatic	0.50	Fully Operational
857	Radiator	12th Floor/rm 1200/kennedy rm	0-5FT UP	Warren Webster	713 HP	Thermostatic	0.50	Fully Operational
858	Radiator	12th Floor/rm 1200/kennedy rm	0-5FT UP	Warren Webster	713 HP	Thermostatic	0.50	Fully Operational
859	Radiator	12th Floor/rm 1200/kennedy rm	0-5FT UP	Warren Webster	713 HP	Thermostatic	0.50	Fully Operational
860	Radiator	12th Floor/rm 1200/m&b/office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
861	Radiator	12th Floor/rm 1200/m&b/r2ception	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
862	Radiator	12th Floor/rm 1200/m&b/office 2/down hallway	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
863	Radiator	12th Floor/rm 1200/m&b/office 2	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
864	Radiator	12th Floor/rm 1200/m&b/office 4	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
865	Radiator	12th Floor/rm 1200/m&b/office 4	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
866	Radiator	12th Floor/rm 1200/cubicle area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
867	Radiator	12th Floor/rm 1200/cubicle area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
868	Radiator	9th Floor/rm 906/vault rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
869	Radiator	9th Floor/rm 906/vault rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
870	Radiator	9th Floor/rm 906/lunch rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
871	Radiator	9th Floor/rm 906/2nd cubicle area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
872	Radiator	9th Floor/rm 906/2nd cubicle area	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
873	Radiator	9th Floor/rm 906/16th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
874	Radiator	9th Floor/rm 906/17th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
875	Radiator	9th Floor/rm 906/back cubicles	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
876	Radiator	9th Floor/rm 906/back cubicles	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
877	Radiator	9th Floor/rm 906/back left corner office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
878	Radiator	9th Floor/rm 906/rm right of vault rm	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
879	Radiator	10th Floor/rm 1000/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
880	Radiator	10th Floor/rm 1000/right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
881	Radiator	10th Floor/rm 1000/1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
882	Radiator	10th Floor/rm 1000/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
883	Radiator	10th Floor/rm 1010/far right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
884	Radiator	10th Floor/rm 1010/office right of entry	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
885	Radiator	10th Floor/rm 1010/cubicles/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Plugged
886	Radiator	10th Floor/rm 1010/cubicles/right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
887	Radiator	10th Floor/rm 1030/right office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
888	Radiator	10th Floor/rm 1030/main rm/right cubicles	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
889	Radiator	10th Floor/rm 1030/comptrollers office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
890	Radiator	10th Floor/rm 1030/comptrollers office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
891	Radiator	10th Floor/rm 1030/comptrollers office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
892	Radiator	10th Floor/rm 1030/main rm/left cubicles	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
893	Radiator	10th Floor/rm 1030/left 1st office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
894	Radiator	10th Floor/rm 1030/left 2nd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
895	Radiator	10th Floor/rm 1030/3rd office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
896	Radiator	10th Floor/rm 1030/4th office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
897	Radiator	10th Floor/rm 1030/left hallway	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
898	Radiator	10th Floor/rm 1030/left hallway	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
899	Radiator	10th Floor/conference room right side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
900	Radiator	10th Floor/conference room left side	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
901	Radiator	10th Floor/rear storage near cubicles	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
902	Radiator	10th Floor/rm 1020 behind middle desk	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
903	Radiator	10th Floor/rm 1020 main office	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Trap Tag #	Trap Application [Pick List]	Bldg / Floor / Room	Trap Location, Elevation	Manufacturer [Pick List]	Model	Type [Pick List]	Pipe Diameter (in)	Steam Trap Status [Pick List]
904	Radiator	10th Floor/rm 1010 3rd cubicle	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Leaking
905	Radiator	10th Floor/rm 1010 first office down the hall of crime vic	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
906	Radiator	10th Floor/rm 1010 second office down the hall of crime vic	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Not In Service
907	Radiator	10th Floor/rm 1010 fourth office down the hall of crime vic	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational
908	Radiator	10th Floor/rm 1010 6th office down the hall of crime vic	0-5FT UP	Dunham Bush	1e	Thermostatic	0.50	Fully Operational

Table 1: 112 State Street, Albany, NY Survey Results

All pipe sizing and model numbers should be verified on site before replacement.

Review of Recorded Data

The operating pressure at the boiler was recorded at 0.7 PSI during the testing. A total of 434 steam traps were tagged and recorded during the survey. During the testing, 209 were found to be fully functional, 116 were leaking, 28 plugged, and 81 were not in service.

Fully Functional	Leaking	Plugged	Not In Service	Total
209	116	28	81	434

Table 2: Summary of Data for 112 State Street, Albany, NY

By repairing/replacing the 144 failed or plugged traps labeled above, a total of 11,868 therms will be saved annually. With the average cost of gas, this equates to approximately \$12,698 in operating costs.

Additional Recommendations

During the steam trap survey, RISE did not note any obvious opportunities for additional energy efficiency measures.

Next Steps

If you have any questions on savings calculation on the report or would like to move forward with the repairs, please contact Michael Plouffe:

Michael Plouffe, PE, CEM
Engineering Manager
RISE Engineering
MPlouffe@RISEengineering.com

Recommendations made in this report are based on engineering estimates. The numbers generated in this report are generated for the purpose of calculating energy savings and identifying steam trap locations. Costs and saving are not guaranteed. Before the repairs identified in this report are implemented, it is required to supply the utility with a copy of a quote for verification and availability of incentives. If the repairs recommended in this report are pursued internally or through any other qualified mechanical contractor, RISE Engineering assumes no liability for equipment, pipe sizes, or model numbers ordered. Utility provided incentives indicated in this report are valid for the equipment and/or measures recommended. Any change in the measure, equipment size or efficiency may change or eliminate the amount of the incentive. It is recommended that you contact the energy auditor who prepared your report to answer any of your questions.

National Grid Gas Efficiency Program

Phone: 1-855-236-7052

Email: energysavings@nationalgrid.com

Website: ngrid.com/biz



March 28, 2023

Project Information		Site Information
Gas Billing Account #	6339937107	ALBANY CO OFFICE BLDG - App# - Steam Trap Survey 112 STATE ST ALBANY NY 12207
App Reference #		
Initiated Date:	3/28/2023	
Application #	14150056	

THOMAS STOVER

ALBANY CO OFFICE BLDG -

112 STATE ST

ALBANY NY 12207

RE: Incentive Offer - National Grid Commercial and Industrial Natural Gas Efficiency Program

Dear THOMAS STOVER:

We are pleased to offer an incentive for the proposed energy saving measure(s) at the site referenced above.

The total incentive and related scope of work are summarized on page two.

To take advantage of this offer, please follow these steps:

1) Accept

To accept this offer and reserve funding, please complete and sign the attached Acceptance Form and Minimum Requirements Document. Both forms must be returned to National Grid within 90 days of the date of this letter.

The signed Acceptance Form serves as your acknowledgement of this offer letter, and confirms your intention to proceed with some or all of the project(s) outlined on page 2. The Minimum Requirements Document summarizes the equipment and operational specifications required to qualify for the incentive. All terms and conditions outlined in this letter apply.

2) Install

Installation may begin as soon as the Acceptance Form and Minimum Requirements Document are returned to National Grid.

Please notify National Grid if construction cannot be completed within the timeframe identified or the project is revised or terminated. Any revised projects will be re-evaluated. An extension will be granted, if warranted; and the incentive offer will be adjusted accordingly.

3) Post Inspect and Document

Prior to issuing the incentive, National Grid will inspect the completed project as per the Minimum Requirements Document. Please call your National Grid Representative when the energy efficiency measures are installed and ready for post inspection.

National Grid reserves the right to photograph and/or document the installation for purposes of general public awareness, to conduct limited prearranged site visits, and to access non-proprietary data regarding the actual energy performance of the site.

Thank you for participating in the National Grid Gas Efficiency Program. We look forward to working with you.

Sincerely,

Daniel Merrill

National Grid Representative

National Grid Gas Efficiency Program
Phone: 1-855-236-7052
Email: energysavings@nationalgrid.com
Website: ngrid.com/biz

nationalgrid

March 28, 2023

Acceptance Form Form must be completed in its entirety.

Customer Information

Facility Name : ALBANY CO OFFICE BLDG - App# - S National Grid Gas Application 14150056
Installation Address : 112 STATE ST
City: ALBANY State: NY Zip : 12207
Gas Billing Account # 6,339,937,107 Reference #
Contact Name : THOMAS STOVER Business Phone # 774-670-8316
Email :

* Federal Tax ID # _____ Check One : ☐ Incorporated ☐ Not Incorporated ☐ Exempt

* Please provide a copy of IRS Form W-9 that coincides with Federal Tax ID # listed above

Description of Measure	1st Year Therms Savings	Quantity	Rate per Unit	Incentive Offer
Rebuilt Steam Traps	11,868	1	\$35,604.00	\$35,604.00
Total	11,868	1		\$35,604.00

Payee Information : (Incentive Check will be mailed to this address.)

Payee Name : _____

Mailing Address : _____

City : _____ State : _____ Zip Code : _____ Phone # _____

Installation Contractor Information

Contractor Name : _____

Street : _____

City : _____ State : _____ Zip Code : _____

Phone : _____ Email : _____

-----Below to be filled out if Vendor/Contractor is Payee-----

* Federal Tax ID # 14-6002563 Check One : ☐ Incorporated ☐ Not Incorporated ☐ Exempt

Dear National Grid Energy Efficiency Department,

I (print name) David M Latina, hereby authorize the release of my National Grid energy efficiency rebate (Rebate Amount) \$ 35,604 - to the above contractor, individual or organization name for measures installed at the above property.

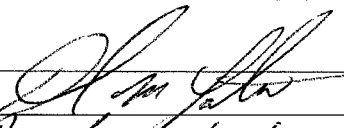
National Grid Gas Efficiency Program

Phone: 1-855-236-7052

Email: energysavings@nationalgrid.comWebsite: ngrid.com/biz**nationalgrid**

March 28, 2023

By signing this Acceptance Form, the Customer hereby certifies that all statements made on this Offer Letter are true, accurate and complete. The Customer acknowledges such measures are appropriate for the type and purpose of the facility in which they will be installed. Customer also certifies that the Customer has read the Terms and Conditions provided in this Offer Letter package. Customer agrees that the project costs and incentive amount are correct and as agreed upon with the Vendor/Contractor and National Grid. Customer further understands and acknowledge that payment of the incentive is contingent upon (1) a post-inspection verification of the newly installed equipment to ensure the installation is consistent with the application as approved, represents sound engineering practice and complies with the MRD; (2) submittal of paid invoices by the customer to the vendor/contractor (3) detailed itemized unit cost invoices for the material and labor costs associated with the project from the vendor/contractor. This offer is valid through the end of the project completion date provided below, or until program funds are available.

Customer Signature : 	Job Title and Company : <i>Comm at DGS</i>
Printed Name : <i>David M. Latina</i>	Date : <i>3/28/2023</i>

Estimated Project Start Date : _____

Estimated Project Completion Date : _____

Return signed document to :

Your National Grid Representative

OR

EEAintake@nationalgrid.com

National Grid Gas Efficiency Program

Phone: 1-855-236-7052

Email: energysavings@nationalgrid.com

Website: ngrid.com/biz



March 28, 2023

TERMS AND CONDITIONS for NY Commercial/Industrial Energy Efficiency Measures (EEMs)

Subject to these terms and conditions ("Terms and Conditions"), under the Commercial & Industrial Gas Efficiency Program ("Program") Niagara Mohawk Power Corporation d/b/a National Grid (the "Company" or "National Grid") will pay incentives to eligible customers for the installation of Energy Efficiency Measures ("EEMs") described in the Program Materials (as defined below).

1. INCENTIVES

The Company will only pay incentives for the specific EEMs listed on the front of this Application (as defined below). There will be no incentive payments for substitute EEMs. All EEM installations must be installed in compliance with state and local code requirements and by qualified, properly licensed contractors.

2. CUSTOMER ELIGIBILITY

National Grid Gas customers are eligible if they are on a qualifying commercial gas rate code * and are directly responsible for the payment of the Company's energy bills for the facility in which they conduct business (hereinafter the "Customer"). Issuance of incentives for completed Applications is contingent upon program funding availability and will be paid only for qualifying EEM installations completed between 01/01/2022 and 12/31/2022. Applications must be post marked by 12/31/2022. Equipment must be installed at the installation address listed on this application. Customers may not receive multiple incentives for the same EEM from other System Benefits Charge ("SBC") and or rate base funded New York State Utilities or NYSEDA.

3. INCENTIVE APPLICATION

The Customer is responsible for completing all required Customer, equipment/EEM and contractor information on the Custom Incentive Application (the "Application"). Applications will not be processed if they are not properly completed.

4. INCENTIVE AMOUNTS

The Company will provide incentives for approved EEM(s), equal to the incentive amount indicated in the Program Materials and within this Application. The Company will not provide incentives more than 70% of the cost of the EEM(s) and will limit the incentive amounts at \$100,000 per project per account.

5. POST-INSTALLATION WORK VERIFICATION

The Company reserves the right to perform a verification of the installation of EEM(s). If the Company determines that the EEM(s) was/were not installed in a manner that is consistent with Program guidelines and applicable state and local code requirements, the Company will not pay the incentive and may require that the installation be modified before making any incentive payments. The cost of such modifications shall be the responsibility of the Customer.

6. PROOF OF COST OF INSTALLATION

The Customer shall submit, with its Application, copies of all itemized invoices documenting the installation (including all materials, labor and equipment invoices) which reflect the actual cost of purchasing and installing the EEM(s). In addition, the Company or its contractual Vendor (the "Vendor") may request any other reasonable documentation or verification of the date of installation or the cost to the Customer of purchasing and installing the EEM(s). The Application and documentation shall be provided to the equipment inspector prior to the time of verification of the installation of EEM(s).

7. PAYMENT

The Company shall make incentive payments to its Customers within approximately 45 days of satisfactory installation verification.

8. PROGRAM MATERIALS

The Customer must comply with the instructions in the Program Material in order to obtain National Grid incentives on approved EEMs. "Program Materials" means the information provided by National Grid, including, without limitation, Program guidelines and requirements, application forms, terms and conditions, and other literature regarding the Program ("Program Materials").

9. INSTALLATION SERVICE COSTS

The Company, through its Vendor, will recognize material and installation actual costs reasonably incurred by the Customer.

10. INDEMNIFICATION/RELEASE

(a) The Customer shall indemnify, defend and hold harmless the Company, its affiliates and the Company's and its affiliates' respective contractors (including the Vendor), officers, directors, employees, agents, and representatives (collectively, the "Indemnified Parties") from and against any and all claims, damages, losses and expenses (including reasonable attorneys' fees and costs incurred to enforce this indemnity) arising out of or in connection with the Program except to the extent caused by the negligence or willful misconduct of the Indemnified Parties. (b) To the fullest extent allowed by law and as part of the consideration for participation in the Program, the Customer waives and releases the Indemnified Parties from all obligations and for any and all liability or claims associated with the this Program, the equipment/EEM(s), and the work or services of the Customer's contractor, the performance of the equipment/EEM(s), and these Terms and Conditions except to the extent such claims result from the negligence or willful misconduct of the Indemnified Parties.

11. WARRANTY DISCLAIMER/LIABILITY

(a) The Company and the Vendor do not endorse, guarantee or warrant any particular contractor, manufacturer, product or other item in connection with the Program (including third party warranties); (b) The Company and the Vendor do not make any representation of any kind regarding the results to be achieved by the equipment/EEM(s) or the adequacy or safety of such equipment/EEM(s); (c) In no event shall the Company be liable to the Customer for any special, indirect, incidental, penal, punitive

National Grid Gas Efficiency Program

Phone: 1-855-236-7052

Email: energysavings@nationalgrid.com

Website: ngrid.com/biz



March 28, 2023

or consequential damages of any nature in connection with the use of this website or participation in this Program; and (d) The Company is not responsible for any tax liability which may be imposed as a result of receipt of the incentives by the Customer.

12. LIMITED SCOPE REVIEW

The scope of review by the Company and the Vendor and their equipment installation inspector is limited solely to determining whether incentives are payable. It does not include any kind of safety review and should not be relied upon as one.

13. MODIFICATION and TERMINATION

National Grid shall, in its sole discretion, limit participation by any Customer, and deny or terminate, in its sole discretion, at any time, participation by any Customer. National Grid may, in its sole discretion, at any time and without notice, terminate these Terms and Conditions and/or the Customer's participation in the Program. Program expenditures, requirements and eligibility, and these Terms and Conditions, may be terminated, canceled or modified by National Grid at any time without notice.

14. CONTRACTOR INSURANCE

The Company and the Vendor are not responsible for any damage that may be caused by or arise out of the installation of any equipment/EEM(s). It is the Customer's responsibility to select contractors with adequate insurance coverage.

15. CONFIDENTIALITY

The Customer hereby authorizes the Company to release their energy use information under the Program to Company's and SBC program administrators and/or designees, and understands that customer information will be kept confidential and used only for the purpose of determining program eligibility and energy savings.

16. ENERGY CREDITS AND ATTRIBUTES

Other than the energy cost savings realized by Customer, the Company is entitled to 100% of the benefits and rights associated with the EEMs and the Program under any regional initiative or federal, state or local law, program or regulation, and Customer waives, and agrees not to seek, any right to the same. When all other program terms and conditions are met, National Grid reserves the right to claim and report any gas energy savings associated with this application with or without incentive payments to the customer or their designated payee.

17. GENERAL PROVISIONS

These Terms and Conditions shall be interpreted and enforced according to the laws of the State of New York. In the event of any conflict or inconsistency between these Terms and Conditions and any Program Materials, these Terms and Conditions shall be controlling. There shall be no amendment to these Terms and Conditions or any Program Materials unless such is made by National Grid.

*Qualifying Rate Codes include all firm rate codes in addition to non-firm SC6 customers

RESOLUTION NO. 503

BOND RESOLUTION OF THE COUNTY OF ALBANY, NEW YORK, ADOPTED DECEMBER 4 2017, AUTHORIZING VARIOUS CAPITAL IMPROVEMENTS FOR COUNTY FACILITIES, STATING THE ESTIMATED MAXIMUM COST THEREOF IS \$2,450,000, APPROPRIATING SAID AMOUNT THEREFOR, AND AUTHORIZING THE ISSUANCE OF \$2,450,000 OF SERIAL BONDS OF SAID COUNTY TO FINANCE SAID APPROPRIATION.

Introduced: 12/4/17

By Audit and Finance Committee:

THE COUNTY LEGISLATURE OF THE COUNTY OF ALBANY, NEW YORK, HEREBY RESOLVES AS FOLLOWS:

Section 1. The County of Albany, New York (the "County") is hereby authorized to undertake various County facility improvement projects located in Albany County, New York. The improvement projects consist of various upgrades and improvements in various buildings, which shall include interior painting, carpeting, HVAC modifications, departmental relocation costs, design fees, construction fit-up costs (retrofit/office buildout), moving expenses and the installations of energy management systems at various facilities and improvements for the Times Union Center Garage and Spruce Street Garage, including any necessary site work and the acquisition and installation of furnishings, equipment, machinery and apparatus for the foregoing purposes, together with the preparation of planning, engineering and feasibility studies and review, as further described in the 2018 Capital Plan in the County's 2018-2022 Capital Program, as amended and supplemented (hereinafter referred to as the "Capital Program"). The estimated maximum cost of said specific object or purpose, including preliminary costs and costs incidental thereto and the financing thereof (including costs relating to the issuance of the obligations authorized by this resolution), is an amount not to exceed \$1,550,000 and said amount is hereby appropriated therefor. The plan of financing includes the issuance of an amount not to exceed \$1,550,000 of serial bonds (and bond anticipation notes in anticipation of the issuance of such serial bonds) in such series and amounts as may be necessary to pay the cost thereof, but in no event in excess of \$1,550,000 to pay the costs of the capital project.

The period of probable usefulness of the specific object or purpose herein authorized and for which \$1,550,000 of said serial bonds are herein authorized to be issued, within the limitations of Section 11.00a.35 of the New York Local Finance Law (the "Law") is at least five (5) years.

Section 2. The County is hereby authorized to undertake a capital project consisting of energy systems upgrades to various County facilities, including any necessary site work and the acquisition and installation of furnishings, equipment, machinery and apparatus for the foregoing purposes, together with the preparation of planning, engineering and feasibility studies and review, as further described in the 2018 Capital Plan in the County's Capital Program. The estimated maximum

cost of said class of objects or purposes, including preliminary costs and costs incidental thereto and the financing thereof (including costs relating to the issuance of the obligations authorized by this resolution), is an amount not to exceed \$550,000 and said amount is hereby appropriated therefor. The plan of financing includes the issuance of an amount not to exceed \$550,000 of serial bonds (and bond anticipation notes in anticipation of the issuance of such serial bonds) in such series and amounts as may be necessary to pay the cost thereof, but in no event in excess of \$550,000 to pay the cost of the capital project.

The period of probable usefulness of the class of objects or purposes herein authorized and for which \$550,000 of said serial bonds are herein authorized to be issued, within the limitations of Section 11.00a.13 of the Law, is at least five (5) years.

Section 3. The County is hereby authorized to undertake structural and engineering evaluations of various County owned facilities in Albany, New York, together with any necessary site work and the acquisition and installation of furnishings, equipment, machinery and apparatus for the foregoing purpose, together with the preparation of planning, engineering and feasibility studies and review as further described in the 2018 Capital Plan in the County's Capital Program. The estimated maximum cost of said specific object or purpose, including preliminary costs and costs incidental thereto and the financing thereof (including costs relating to the issuance of the obligations authorized by this resolution), is an amount not to exceed \$350,000 and said amount is hereby appropriated therefor. The plan of financing includes the issuance of an amount not to exceed \$350,000 of serial bonds (and bond anticipation notes in anticipation of the issuance of such serial bonds) in such series and amounts as may be necessary to pay the cost thereof, but in no event in excess of \$350,000.

The periods of probable usefulness of the class of objects or purposes herein authorized and for which \$350,000 of said serial bonds are herein authorized to be issued, within the limitations of Section 11.00a.62 of the Law, is five (5) years.

Section 4. Serial bonds (and bond anticipation notes in anticipation of the issuance of such serial bonds) in the aggregate principal amount not to exceed \$2,450,000 to finance said appropriations are hereby authorized to be issued pursuant to the provisions of the Law.

Section 5. The following additional matters are hereby determined and stated:

(a) Certain facilities described in Section 2 above are class "A" or "B" buildings, as defined in Section 11.00a.11(a) of the Law.

(b) Current funds are not required by the Law to be provided as a down payment prior to the issuance of the serial bonds authorized by this resolution or any bond anticipation notes issued in anticipation thereof in accordance with Section 107.00 of the Law.

(c) The proposed maturity of a portion of the bonds authorized by this resolution will exceed five (5) years.

Section 6. The serial bonds authorized by this resolution and any notes issued in anticipation of the sale of such bonds shall contain the recital of validity prescribed by Section 52.00 of the Law and said serial bonds and any notes issued in anticipation of said bonds shall be general obligations of the County, payable as to both principal and interest by a general tax upon all the taxable real property within the County without limitation of rate or amount. The faith and credit of the County are hereby irrevocably pledged to the punctual payment of the principal of and interest on said bonds and provision shall be made annually in the budget of the County by appropriation for (a) the amortization and redemption of the bonds and any notes in anticipation thereof to mature in such year and (b) the payment of interest to be due and payable in such year.

Section 7. Subject to the provisions of this resolution and of the Law, pursuant to the provisions of Section 30.00 relative to the authorization of the issuance of bond anticipation notes or the renewals of said notes and of Section 21.00, Section 50.00, Sections 56.00 to 60.00, Section 62.00, Section 63.00 and Section 164.00 of the Law, the powers and duties of the County Legislature pertaining or incidental to the sale and issuance of the obligations herein authorized, including but not limited to authorizing bond anticipation notes and prescribing the terms, form and contents and as to the sale and issuance of the bonds herein authorized and of any bond anticipation notes issued in anticipation of said bonds, and the renewals of said notes, are hereby delegated to the County Comptroller, the chief fiscal officer of the County.

Section 8. The County Comptroller is further authorized to take such actions and execute such documents as may be necessary to ensure the continued status of the interest on the bonds authorized by this resolution and any notes issued in anticipation thereof, as excludable from gross income for federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code") and to designate the bonds authorized by this resolution and any notes issued in anticipation thereof, if applicable, as "qualified tax-exempt bonds" in accordance with Section 265(b)(3)(B)(i) of the Code.

Section 9. The County Comptroller is further authorized to enter into a continuing disclosure undertaking with the initial purchaser of the bonds or notes authorized by this resolution, containing provisions which are satisfactory to such purchaser in compliance with the provisions of Rule 15c2-12, promulgated by the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934.

Section 10. Pursuant to Article 8 of the Environmental Conservation Law, Chapter 43-B of the Consolidated Laws of New York, as amended (the "SEQR Act") and the regulations adopted pursuant thereto by the Department of Environmental Conservation of the State of New York, being 6 NYCRR Part 617, as amended (the "Regulations" and collectively with the SEQR Act, "SEQRA"), the County must satisfy the requirements contained in SEQRA prior to making a final determination whether to proceed with the above referenced projects.

(a) Based upon an examination of the projects and memoranda from the Albany County Department of Economic Development, Conservation and Planning, the County hereby makes the following determination: The projects authorized by this resolution described in Sections 1 and 2 constitute a "Type II action" pursuant to 6 NYCRR 617.5(c)(1), (2) and (25), and therefor that, pursuant to 6 NYCRR 617.6(a)(1)(i), the County has no further responsibilities under SEQRA with respect to that project.

(b) Based upon an examination of the project and a memorandum from the Albany County Department of Economic Development, Conservation and Planning, the County hereby makes the following determination: The project authorized by this resolution described in Section 3 constitutes a "Type II action" pursuant to 6 NYCRR 617.5(c)(18) and (21), and therefor that, pursuant to 6 NYCRR 617.6(a)(1)(i), the County has no further responsibilities under SEQRA with respect to that project.

Section 11. The County may initially use funds from the General Fund or such other funds that may be available to pay the cost of the specific objects or purposes authorized by this resolution, pursuant to Section 165.10 of the Law. The County then reasonably expects to reimburse such expenditure with the proceeds of the bonds or bond anticipation notes authorized by Section 4 of this resolution. This resolution shall constitute the declaration of the County's "official intent" to reimburse the expenditures authorized by Sections 1, 2, and 3 hereof with the proceeds of the bonds and notes authorized herein, as required by United States Treasury Regulation Section 1.150-2.

Section 12. The validity of the bonds authorized by this resolution, and of any notes issued in anticipation of the sale of said bonds, may be contested only if:

(a) (1) such obligations are authorized for an object or purpose for which the County is not authorized to expend money, or

(2) the provisions of law which should be complied with at the date of the publication of such resolution are not substantially complied with,

and an action, suit or proceeding contesting such validity is commenced within twenty days after the date of such publication, or

(b) such obligations are authorized in violation of the provisions of the constitution.

Section 13. This bond resolution shall take effect immediately and the Clerk of the County Legislature is hereby authorized and directed to publish the foregoing resolution in full, together with a notice attached in substantially the form as prescribed in Section 81.00 of the Law, in the Evangelist and the Times Union, newspapers designated as the official newspapers of the County for such publication.

On roll call vote the following voted in favor: Messrs. Beston, Bullock, Burgdorf, Ms. Chapman, Messrs. Clay, Clenahan, Commisso, Crouse, Ms. Cunningham, Messrs. Dawson, Domalewicz, Drake, Duncan, Ethier, Feeney, Fein,

Grimm, Higgins, Hogan, A. Joyce, R. Joyce, Mss. Lekakis, Lockart, Messrs. Mauriello, Mayo, Mss. McKnight, McLean Lane, Messrs. Mendick, Miller, O'Brien, Reinhardt, Signoracci, Smith, Stevens, Touchette, Tunny, Ward and Ms. Willingham – 38

Those opposed – 0

Resolution was adopted 12/4/17