



INVITATION FOR BID

PWC2425025

Surplus Regulators

Date of Issue: September 26, 2024

**Date of Opening: October 10, 2024
2:00 P.M.**

Direct all inquiries concerning this IFB to:

**Paula Eckard
Supply Chain Analyst
paula.eckard@faypwc.com**

RONNA ROWE GARRETT, COMMISSIONER
DONALD L. PORTER, COMMISSIONER
CHRISTOPHER G. DAVIS, COMMISSIONER
RICHARD W. KING, COMMISSIONER
TIMOTHY L. BRYANT, CEO/GENERAL MANAGER



FAYETTEVILLE PUBLIC WORKS COMMISSION
955 OLD WILMINGTON RD
P.O. BOX 1089
FAYETTEVILLE, NORTH CAROLINA 28302-1089
TELEPHONE (910) 483-1401
WWW.FAYPWC.COM

September 26, 2024

To: Potential Surplus Transformer Bidders
From: Paula Eckard, Supply Chain Analyst
CC: Elbert Norris, Apparatus Repair Shop Supervisor
Subject: Bid No. PWC2425025 for Surplus Regulators

Fayetteville Public Works Commission hereinafter referred to as Commission manages and controls various pieces of equipment. As the legal title holder of equipment, the Commission has approved the sale of equipment by sealed bid. The surplus regulators consists of one (1) lot of nineteen (19) regulators.

The Commission will accept sealed bids for this equipment until 2:00 p.m., Thursday, October 10, 2024, at Fayetteville PWC, PO Box 1089, Fayetteville, NC 28301 or 1097 Public Works Drive, Fayetteville, NC 23301 Attn: Paula Eckard. All bids received shall be opened in public and the amount of each bid announced and recorded.

In order for a bid to be considered, the bidder must be pre-qualified to dispose of transformers and or regulators. Bidding information may be viewed online at <https://www.faypwc.com/bids/>

The Commission reserves the right to withdraw the equipment from sale at any time and the right to reject any and all bids, waive all informalities concerning a bid or award a bid to the highest responsible bidder.

The successful bidder must remit payment within 30 calendar days from the bid award. The PWC Supply Chain Department accepts wire transfers, certified checks, or money orders as forms of payment. All items must be picked up from the PWC within 10 business days after receipt of payment. The PWC does provide loading, packing, shipping, and/or labor assistance for pickups. The successful bidder must arrange and perform all necessary transportation to ship, and/or remove the items. Property may be removed between the hours of 9:00 a.m. to 12:00 p.m. or 1:00 p.m. to 4:00 p.m. Monday through Friday, excluding State holidays.

Inquiries concerning the bidding process may be made to paula.eckard@faypwc.com, if you have prequalification or technical questions about the units offered, please contact elbert.norris@faypwc.com.

Trans Code: RS

Returned Transformer Worksheet
Shop Use for Barcode Master
 ACCT # :001.0820.598070

Date: _____

#	Type	Kva	Serial #	C.T Ratio	Load Amps	PPM	Weight	Mfg	Year of Mfg.	HV
1	Single phase Step VR-32	833/933 OA	949101208	1000/0.2	1093/1225 OA	<1.0	11181	CP	1994	7620/13200Y
2	Single phase Step VR-32	833/933 OA	969104832	1000/0.2	1093/1225 OA	<1.0	10560	CP	1996	7620/13200Y
3	Single phase Step VR-32	833/933 OA	969104871	1000/0.2	1093/1225 OA	<1.0	10650	CP	1996	7620/13200Y
4	Single phase Step VR-32	833/933 OA	949101099	1000/0.2	1093/1225 OA	<1.0	11181	CP	1994	7620/13200Y
5	Single phase Step VR-32	833/933 OA	959100767	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
6	Single phase Step VR-32	833/933 OA	959100765	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
7	Single phase Step VR-32	833/933 OA	959100859	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
8	Single phase Step VR-32	833/933 OA	959100861	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
9	Single phase Step VR-32	833/933 OA	959100766	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
10	Single phase Step VR-32	833/933 OA	959100862	1000/0.2	1093/1225 OA	<1.0	11181	CP	1995	7620/13200Y
11	Single phase Step VR-32	833/933 OA	929102794	600/0.2	578/647 OA	<1.0	7170	CP	1992	14400/24940Y
12	Single phase Step VR-32	833/933 OA	929102793	600/0.2	578/647 OA	<1.0	7170	CP	1992	14400/24940Y
13	Single phase Step VR-32	833/933 OA	929102796	600/0.2	578/647 OA	<1.0	7170	CP	1992	14400/24940Y
14	Single phase Step VR-32	576/645	91ZB423004	400/0.2	400/448	<1.0	5340	CP	1991	14400/24940Y
15	Single phase Step VR-32	576/645	91ZL446003	400/0.2	400/448	<1.0	5340	CP	1991	14400/24940Y
16	Single phase Step VR-32	576/645	91ZL446001	400/0.2	400/448	<1.0	5340	CP	1991	14400/24940Y
17	Step/Vac VML-32	667	M579305	800/0.2	875	<1.0	3170	GE	N/A	7620/13200Y
18	Step/Vac VML-32	667	M048361PFP	800/0.2	875	<1.0	3170	GE	N/A	7620/13200Y
19	Step/Vac VML-32	667	M048360PFP	800/0.2	875	<1.0	3170	GE	N/A	7620/13200Y
20										

Work Condition: G / N

Age Limit on Oh 30 Yrs. Pad 25 Yrs. Don't Repair

App. Shop Emp. Name: _____



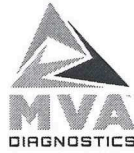
Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

1

Nameplate Data			
Serial Number	949101208	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252595	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

2

Nameplate Data			
Serial Number	969104832	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252596	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	969104871	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252597	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data

Serial Number	949101099	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information

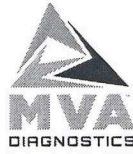
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date 08/02/2024

Barcode Sample Number 00252598

PCB (D4059) ppm < 1

Oil Quality Fluid test has No PCB.

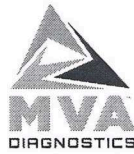


Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	959100767	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252599
PCB (D4059)	ppm	< 1
Oil Quality		Fluid test has No PCB.

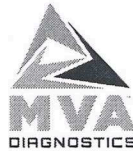


Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	959100765	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252600
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data

Serial Number	959100859	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information

Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date 08/02/2024

Barcode Sample Number 00252601

PCB (D4059) ppm < 1

Oil Quality Fluid test has No PCB.



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

8

Nameplate Data			
Serial Number	959100861	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252611
PCB (D4059)	ppm	< 1
Oil Quality		Fluid test has No PCB.



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data

Serial Number	959100766	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information

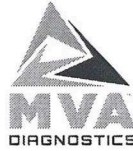
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date 08/02/2024

Barcode Sample Number 00252613

PCB (D4059) ppm < 1

Oil Quality Fluid test has No PCB.



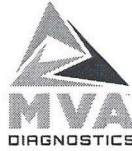
Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

10

Nameplate Data			
Serial Number	959100862	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation	Apparatus	Breathing	
Location		Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252603
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	929102794	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252608	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	929102793	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252610
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	929102796	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	833/933 OA
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252614	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

14

Nameplate Data			
Serial Number	91ZB423004	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	576/645
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252607	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



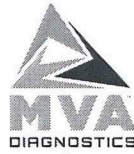
Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

15

Nameplate Data			
Serial Number	91ZL446003	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	576/645
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252606	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

16

Nameplate Data			
Serial Number	91ZL446001	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	576/645
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date		08/02/2024
Barcode Sample Number		00252605
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

17

Nameplate Data			
Serial Number	M579305	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	677
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)		Bottom Valve (in)
Hose Length (ft)		Paint Condition
Conservator Tank		Bushings Enclosed
Leaks		Radiators
Service Energized		Compartments

Sample Date		08/02/2024
Barcode Sample Number		00252602
PCB (D4059)	ppm	< 1
Oil Quality		Fluid test has No PCB.



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

Nameplate Data			
Serial Number	M048361PfP	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	677
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252612	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Fayetteville Public Works
Commission (Apparatus)
955 Old Wilmington Rd
Fayetteville, NC, 28302-1089

19

Nameplate Data			
Serial Number	M048360PFP	Unit ID	Regulator
Equipment Type	Transformer	Manufacturer	
Year Manufactured		Primary KV	
Gallons		KVA Rating	677
Phases	1	Fluid type	Mineral Oil
Substation Location	Apparatus	Breathing Configuration	

Equipment Information		
Top Valve (in)	Bottom Valve (in)	
Hose Length (ft)	Paint Condition	
Conservator Tank	Bushings Enclosed	
Leaks	Radiators	
Service Energized	Compartments	

Sample Date	08/02/2024	
Barcode Sample Number	00252609	
PCB (D4059)	ppm	< 1
Oil Quality	Fluid test has No PCB.	



Surplus Transformer Regulators

PWC2425025 Due October 10, 2024

Bid Pricing Form

Bidders Information

Bidders Name: _____

Street Address: _____

Telephone Number: _____

Email: _____

Print Name and Title: _____

Bidders Authorized Signature: _____

Date: _____

Pricing

LOT	QTY	UNIT COST	EXTENDED COST
(1)Regulators	19		