

RESOLUTION 2016-021

RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT
WITH AN ESTIMATED COST BETWEEN \$2,625.00 AND \$17,500.00
WITHOUT PUBLIC ADVERTISING FOR BIDS

WHEREAS, the "Local Public Contracts Law" provides that except for contracts which require the performance of professional services, all contracts or agreements which do not require public advertising for bids and the estimated cost or price is between \$2,625.00 and \$17,500.00, two (2) or more competitive quotations as to cost or price, whenever practicable, shall be solicited by the contracting agent, and the contract or agreement shall be made with and awarded to the lowest responsible bidder; and

WHEREAS, The Bordentown Sewerage Authority has solicited from the following bidders the respective quotations as to the price:

<u>BIDDER</u>	<u>PRICE</u>
Modern Group Power Systems	\$10,220.00
Atlantic Switch & Generator	\$8,350.00
GenServe, Inc.	\$11,170.00

for the following goods or services:

Emergency Generator Preventative Maintenance

WHEREAS, a Certificate of Availability of Funds has been provided by the designated certifying finance officer and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED, this 21st day of March, 2016, that a contract, be and the same is hereby awarded to:

Atlantic Switch & Generator

in the amount of \$8,350.00, for the goods or services described above.

THE BORDENTOWN SEWERAGE AUTHORITY

By: _____

James E. Lynch, Jr., Chairman

Attest: _____

Stephen Monson, Secretary

I have reviewed this Resolution and the Certificate of Availability of Funds and am satisfied that an appropriate Certificate of Availability has been provided.

Thomas J. Coleman, III, Esquire
General Counsel

Special situations (check all that apply):

- A.) The Authority is operating under a temporary budget and:
- 1. the full cost of the contract is certified against the temporary budget; or
 - 2. only the pro rata amount of the contract is charged against the temporary budget and the contract contains a clause making its continuation past the date subject to a further appropriation of sufficient funds.
- B.) This contract is an open-ended contract for goods at a unit price up to a maximum amount and:
- 1. the full maximum amount permitted by the contract is being certified; or
 - 2. the amount of the purchase shall be certified at the time that such goods are ordered by attaching the certificate of availability to the file copy of the purchase order.
- C.) This 12-month contract does not coincide with the fiscal year and:
- 1. the full cost of the contract is hereby certified against the budget of the year in which the contract is awarded; or
 - 2. the amounts for which liability is to be incurred is hereby certified against the two respective budgets at this time.
- D.) This is a multi-year contract and:
- 1. this contract is for construction and related services and the full amount of the contract is hereby certified to the current budget; or
 - 2. this is not a construction contract, and the availability of funds will be certified to the respective budgets at the time that the goods or services are ordered.

3/21/16
Date



Richard D. Eustace
Certifying Finance Officer

**THE BORDENTOWN SEWERAGE AUTHORITY
QUOTATION RECORD FORM**

PROJECT: Pump Station and Treatment Plant Emergency Generators

ITEM OR SERVICE: Annual Preventive Maintenance and Repair

If not awarded to lowest price, explanation: _____

1. Vendor: Modern Equipment Price: \$10,220

Special Terms: _____

Solicited By: Email Fax Phone In Person Internet

2. Vendor: Atlantic Switch & Generator Price: \$8,350

Special Terms: _____

Solicited By: Email Fax Phone In Person Internet

3. Vendor: Genserve Price: \$11,170

Special Terms: _____

Solicited By: Email Fax Phone In Person Internet

4. Vendor: _____ Price: _____

Special Terms: _____

Solicited By: Email Fax Phone In Person Internet

AWARDED TO: Atlantic Switch & Generator **PRICE:** \$8,350

TERMS: _____ **SPECIAL COMMENTS:** _____

PURCHASE ORDER # _____

SOLICITATION PERFORMED BY: Thomas Redwood

Thomas Redwood **DATE:** March 15, 2016

(SIGNATURE)

	Annual Service	Annual PM	Load bank Test(4)	Total
Genserve	7170	2400	1600	\$11,170
Atlantic Switch and Gear	6600	900	850	\$8,350
Modern Group	5410	2635	2175	\$10,220

Quote for 2016

Jim Hans <HansJ@moderngroup.com>

Wed 2/10/2016 3:05 PM

To: tredwood.bsa@hotmail.com <tredwood.bsa@hotmail.com>;

1 attachment (1 MB)

Bordentown Sewer 2016.pdf;



Group Power Systems

Modern

2501 Durham Road
Bristol, PA 19007
(800) 404-7291
Fax (866) 209-7154

Wednesday, February 10, 2016

Tom Redwood
Bordentown Sewerage Authority
PO Box 396
954 Farnsworth Ave
Bordentown, NJ 08505
P-609-291-9105
F-609-291-9079

Tom,

Please see the attached quote. We appreciate the consideration for the opportunity to work with Bordentown on this project.

Jim Hans

EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)	2 HOUR LOAD BANK TEST
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 990 ⁰⁰	\$ 490 ⁰⁰	\$ _____
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 340 ⁰⁰	\$ 165 ⁰⁰	\$ _____
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 340 ⁰⁰	\$ 165 ⁰⁰	\$ _____
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ 525 ⁰⁰
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 390 ⁰⁰	\$ 190 ⁰⁰	\$ 600 ⁰⁰
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ 525 ⁰⁰
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 340 ⁰⁰	\$ 165 ⁰⁰	\$ 525 ⁰⁰
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
11	Bossert PS	Onan - 40DGAE 40 KW	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
12	Thorn town PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
13	Armcon PS	Onan - 60QSGCB 60 KW	\$ 350 ⁰⁰	\$ 175	\$ _____
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 290 ⁰⁰	\$ 140 ⁰⁰	\$ _____
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 340 ⁰⁰	\$ 165 ⁰⁰	\$ _____
			TOTAL \$ 5,410 ⁰⁰	TOTAL \$ 2,635 ⁰⁰	TOTAL \$ 2,175 ⁰⁰
			GRAND TOTAL \$ 10,220 ⁰⁰		

Modern Group Power Systems

Jim Hans

Aftermarket Sales Representative

2443 Durham Road
Bristol, PA 19007-6903

75 New Street
Edison, NJ 08837-3563

(800) 404-7291
Fax: (215) 943-6313
Mobile: (201) 741-3108
hansj@moderngroup.com



Moderk Power Systems

LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1 Blacks Creek Plant	Air Filter	FRAM / AC DELCO	VARI 5	\$ 25 ⁰⁰
2 Burlington Street PS	Air Filter			\$ 25 ⁰⁰
	Air Filter			\$ 25 ⁰⁰
	Spark Plugs			\$ 5 ⁰⁰
3 Park Street #1 PS	PCV Valve			\$ 15 ⁰⁰
4 Wellington Woods PS	Air Filter			\$ 25 ⁰⁰
	Air Filter			\$ 25 ⁰⁰
	Spark Plugs			\$ 5 ⁰⁰
5 Bywater PS	PCV Valve			\$ 15 ⁰⁰
	Air Filter			\$ 25 ⁰⁰
	Spark Plugs			\$ 5 ⁰⁰
6 Sylvan Glen PS	PCV Valve			\$ 15 ⁰⁰
7 Mile Hollow PS	Air Filter			\$ 25 ⁰⁰
8 Rising Sun PS	Air Filter			\$ 25 ⁰⁰
9 Laurel Run PS	Air Filter			\$ 25 ⁰⁰
10 Clifton Mill PS	Air Filter			\$ 25 ⁰⁰
11 Bossert PS	Air Filter			\$ 25 ⁰⁰

		Air Filter	FRM	#/c	Device	Notes		
12	Thorntown PS	Spark Plugs					\$	5.00
		PCV Valve					\$	15.00
13	Armcon PS	Air Filter					\$	25.00
14	Hogback PS	Air Filter					\$	25.00
15	Crystal Lake PS	Air Filter					\$	25.00

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 115.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 145.00
Labor Hourly Rate Weekends	\$ 145.00
Labor Hourly Rate Holidays	\$ 145.00

Fire Marshal's Test	\$ 300.00 *
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* Price can be waived

* Price can be waived if done at time of PM.

Modern Group Power Systems

Jim Hans
Aftermarket Sales Representative

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Mobile: (201) 741-3108
hansj@moderngroup.com



moderngroup.com

Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar – 3512 1250 KW	\$ 16.99 per gallon
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$
11	Bossert PS	Onan - 40DGAE 40 KW	\$
12	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$
13	Armcon PS	Onan - 60QSGCB 60 KW	\$
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$
TOTAL \$			

Modern Group Power Systems

Jim Hans

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2443 Durham Road
Bristol, PA 19007-6903

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Mobile: (201) 741-3108

hansj@moderngroup.com

moderngroup.com



Email to Fax Delivery

To: 16092919079
From: ezdefaultreg@atlanticswitch.com
Date: February 10, 2016 22:01:16 GMT
Subj: Generator Maintenance Proposal
Pages: 7

Attn: Tom Redwood



David Poythress
Director of Sales
Atlantic Switch & Generator
609-518-1900 office
856-203-5989 Cell
609-518-1909 Fax
Semper-Fi

BORDENTOWN SEWERAGE AUTHORITY EMERGENCY GENERATOR SERVICE SPECIFICATION SHEET

A. The following listed items are the service checks, which will be performed on an annual basis as listed below:

1. Annual Service (1 per year):

The following listed items will be serviced or replaced as indicated. Any additional parts will be charged accordingly, upon approval by the Bordentown Sewerage Authority:

- Test/check coolant protection level
- Inspect all hoses and belts - tighten belts/hose clamps
- Inspect and replace spark plugs as necessary (if so equipped)
- Replace fuel filters
- Drain and replace engine oil
- Sample and analyze oil for metals, insolubles, viscosity and water/coolant contamination
- Replace oil filter
- Inspect air delivery system
- Inspect and replace air filters or elements as necessary
- Replace oil on oil bath air delivery systems
- Inspect exhaust system
- Inspect block heater
- Inspect ignition system and adjust as necessary
- Inspect charging system and adjust as necessary
- Inspect fuel system and adjust as necessary
- Inspect and test all safety shutdown systems and indicators
- Inspect transfer switch, test and adjust as necessary
- Test generator for voltage output, frequency regulation, load balance, and properly functioning instruments
- Test run system, check for leaks, live load if possible
- Adjust engine intake and exhaust valves (if needed)
- Submit a separate written report on each unit
- Inspect air intake/exhaust louvers for proper operation

2. Annual Preventive Maintenance Check (1 per year):

- Check all fluid levels
- Examine all external piping and wiring
- Inspect general overall condition of generator and surrounding area
- Clean generator
- Test run generator, check and report voltage, frequency, load balance, proper function of instruments and check for leaks

- Make inspection as outlined in Annual service above
- Test transfer switch
- Submit a separate written report on each unit

B. Repair Work – Any repair work that must be done will be noted on the preventive maintenance checklist completed for each unit, and a price quote shall be submitted to the Bordentown Sewerage Authority. The contractor shall first provide an estimated total of hours needed for any and all repairs and an estimate for the cost of parts needed to complete the repair. The contractor will not begin repairs until receiving authorization from the Bordentown Sewerage Authority.

C. Repair Parts – Parts will be purchased only when they are used in the performance of a repair job. The Bordentown Sewerage Authority will allow for cost plus 10% over invoice for any repair parts. The contractor must supply copy of the original invoice for the part being replaced. Any parts being replaced shall be returned to the Bordentown Sewerage Authority.

D. Labor Hourly Rate – An hourly rate comprised of all direct and indirect costs such as supplies, materials, miscellaneous shop equipment, portal to portal expenses, clerical support and safety equipment.

E. Fire Marshal's Test – To establish the time interval between loss of power and re-powering plant by generator power.

EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)	2 HOUR LOAD BANK TEST
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1000.00	\$ 60.00	\$ _____
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 400.00	\$ 60.00	\$ _____
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 400.00	\$ 60.00	\$ _____
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 400.00	\$ 60.00	\$ _____
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 400.00	\$ 60.00	\$ _____
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 400.00	\$ 60.00	\$ 200.00
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 400.00	\$ 60.00	\$ 250.00
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 400.00	\$ 60.00	\$ 200.00
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 400.00	\$ 60.00	\$ 200.00
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 400.00	\$ 60.00	\$ _____
11	Bossert PS	Onan - 40DGAE 40 KW	\$ 400.00	\$ 60.00	\$ _____
12	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 400.00	\$ 60.00	\$ _____
13	Armcon PS	Onan - 60QSGCB 60 KW	\$ 400.00	\$ 60.00	\$ _____
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 400.00	\$ 60.00	\$ _____
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 400.00	\$ 60.00	\$ _____
			TOTAL \$ 6600.00	TOTAL \$ 900.00	TOTAL \$ 850.00
			GRAND TOTAL \$ 8350.00		

LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1 Blacks Creek Plant	Air Filter	Cat	8N 6809	\$ 160.00
2 Burlington Street PS	Air Filter	ONAN	140-2148	\$ 225.00
	Air Filter	"	140-3147	\$ 22.00
	Spark Plugs	FORD	ASF42C	\$ 5.00
3 Park Street #1 PS	PCV Valve	FORD	D9026A666A	\$ 13.00
4 Wellington Woods PS	Air Filter	ONAN	140-3147	\$ 22.00
	Air Filter	"	140-3272	\$ 58.00
	Spark Plugs	FORD	ASPC	\$ 5.00
5 Bywater PS	PCV Valve	FORD	D9026A666A	\$ 13.00
	Air Filter	ONAN	140-3147	\$ 22.00
	Spark Plugs	FORD	ASF42C	\$ 5.00
6 Sylvan Glen PS	PCV Valve	FORD	D9026A666A	\$ 13.00
7 Mile Hollow PS	Air Filter	Cat	4L 9851	\$ 48.00
8 Rising Sun PS	Air Filter	ONAN	140-3055	\$ 33.00
9 Laurel Run PS	Air Filter	ONAN	140-2159	\$ 70.00
10 Clifton Mill PS	Air Filter	ONAN	140-2159	\$ 70.00
11 Bossert PS	Air Filter	ONAN	140-1204	\$ 30.00

		Air Filter	ONAN	140-3147	\$ 22.00
		Spark Plugs	ONAN	ASF 42C	\$ 5.00
12	Thorntown PS	PCV Valve	FORIS	D90Z6A666A	\$ 13.00
13	Amcon PS	Air Filter	ONAN	140-2159	\$ 70.00
14	Hogback PS	Air Filter	ONAN	140-2697	\$ 63.00
15	Crystal Lake PS	Air Filter	ONAN	140-2148	\$ 225.00

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 85.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 125.00
Labor Hourly Rate Weekends	\$ 125.00
Labor Hourly Rate Holidays	\$ 125.00

Fire Marshal's Test	\$ 75.00
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Coolant and Coolant Filter Replacement – Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar – 3512 1250 KW	\$ 1373. ⁰⁰
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 445. ⁰⁰
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 445. ⁰⁰
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 375. ⁰⁰
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375. ⁰⁰
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375. ⁰⁰
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 487. ⁰⁰
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 375. ⁰⁰
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 445. ⁰⁰
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 375. ⁰⁰
11	Bossert PS	Onan - 40DGAE 40 KW	\$ 375. ⁰⁰
12	Thorntown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375. ⁰⁰
13	Armcon PS	Onan - 60QSGCB 60 KW	\$ 445. ⁰⁰
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 375. ⁰⁰
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 445. ⁰⁰
TOTAL \$			7085.⁰⁰

RE: Generator Maintenance

Sharon Archer <sarcher@genserveinc.com>

Fri 2/12/2016 12:57 PM

To: Tom Redwood <tredwood@bordentownsa.org>;

Cc: Lori Weber <lweber@genserveinc.com>;

1 attachment (215 KB)

BordentownSewerAuthorityQuote 2016.pdf;

Tom, see attached completed quote for generator maintenance for 2016.

Thank you for the opportunity to quote.

Thanks



GenServe

Sharon Archer

Sales Administrative Assistant

115 A Twinbridge Dr.

Pennsauken, NJ 08110

Phone: 856.324.0459

Fax: 856.438.6616

Email: sarcher@genserveinc.com

From: Tom Redwood [mailto:tredwood@bordentownsa.org]

Sent: Wednesday, February 10, 2016 11:32 AM

To: Sharon Archer

Subject: Generator Maintenance

Sharon

We would like to give you the opportunity to provide a quote for generator preventive maintenance for a one year period. Attached is the specification for generator preventive maintenance at the Bordentown Sewerage Authority. Please read carefully and complete all information. Please return to me via fax at 609-291-9079 or e-mail to tredwood@bordentownsa.org.

Thank you.

Tom Redwood
Bordentown Sewerage Authority
PO Box 396
954 Farnsworth Ave
Bordentown, NJ 08505
P-609-291-9105
F-609-291-9079

BORDENTOWN SEWERAGE AUTHORITY EMERGENCY GENERATOR SERVICE SPECIFICATION SHEET

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- Test/check coolant protection level
- Inspect all hoses and belts - tighten belts/hose clamps
- Inspect and replace spark plugs as necessary (if so equipped)
- Replace fuel filters
- Drain and replace engine oil
- Sample and analyze oil for metals, insolubles, viscosity and water/coolant contamination
- Replace oil filter
- Inspect air delivery system
- Inspect and replace air filters or elements as necessary
- Replace oil on oil bath air delivery systems
- Inspect exhaust system
- Inspect block heater
- Inspect ignition system and adjust as necessary
- Inspect charging system and adjust as necessary
- Inspect fuel system and adjust as necessary
- Inspect and test all safety shutdown systems and indicators
- Inspect transfer switch, test and adjust as necessary
- Test generator for voltage output, frequency regulation, load balance, and properly functioning instruments
- Test run system, check for leaks, live load if possible
- Adjust engine intake and exhaust valves (if needed)
- Submit a separate written report on each unit
- Inspect air intake/exhaust louvers for proper operation

2. Annual Preventive Maintenance Check (1 per year):

- Check all fluid levels
- Examine all external piping and wiring
- Inspect general overall condition of generator and surrounding area
- Clean generator
- Test run generator, check and report voltage, frequency, load balance, proper function of instruments and check for leaks

- Make inspection as outlined in Annual service above
- Test transfer switch
- Submit a separate written report on each unit

B. Repair Work – Any repair work that must be done will be noted on the preventive maintenance checklist completed for each unit, and a price quote shall be submitted to the Bordentown Sewerage Authority. The contractor shall first provide an estimated total of hours needed for any and all repairs and an estimate for the cost of parts needed to complete the repair. The contractor will not begin repairs until receiving authorization from the Bordentown Sewerage Authority.

C. Repair Parts – Parts will be purchased only when they are used in the performance of a repair job. The Bordentown Sewerage Authority will allow for cost plus 10% over invoice for any repair parts. The contractor must supply copy of the original invoice for the part being replaced. Any parts being replaced shall be returned to the Bordentown Sewerage Authority.

D. Labor Hourly Rate – An hourly rate comprised of all direct and indirect costs such as supplies, materials, miscellaneous shop equipment, portal to portal expenses, clerical support and safety equipment.

E. Fire Marshal's Test – To establish the time interval between loss of power and re-powering plant by generator power.

EMERGENCY GENERATOR EQUIPMENT RECORD

	LOCATION	GENERATOR MAKE & SIZE	ANNUAL SERVICE (x1)	ANNUAL PREVENTIVE MAINTENANCE (x1)	2 HOUR LOAD BANK TEST
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1,595.00	\$ 160.00	\$ _____
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 400.00	\$ 160.00	\$ _____
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 400.00	\$ 160.00	\$ _____
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 375.00	\$ 160.00	\$ _____
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 160.00	\$ _____
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 160.00	\$ 400.00
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 525.00	\$ 160.00	\$ 400.00
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 375.00	\$ 160.00	\$ 400.00
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 400.00	\$ 160.00	\$ 400.00
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 375.00	\$ 160.00	\$ _____
11	Bossert PS	Onan - 40DGAE 40 KW	\$ 375.00	\$ 160.00	\$ _____
12	Thortown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 375.00	\$ 160.00	\$ _____
13	Armcon PS	Onan - 60QSGCB 60 KW	\$ 400.00	\$ 160.00	\$ _____
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 375.00	\$ 160.00	\$ _____
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 450.00	\$ 160.00	\$ _____
			TOTAL \$ 7,170.00	TOTAL \$ 2,400.00	TOTAL \$ 1,600.00
			GRAND TOTAL \$ 11,170.00		

LOCATION	PART DESCRIPTION	PRODUCT NAME	PRODUCT PART NUMBER	UNIT PRICE
1 Blacks Creek Plant	Air Filter	CAT	CAT7C-1571	\$ 112.00
2 Burlington Street PS	Air Filter	Fleetguard	AF-25308	\$ 18.00
	Air Filter	NAPA	2050	\$ 13.00
	Spark Plugs	NAPA	8 Set	\$ 19.90
3 Park Street #1 PS	PCV Valve	NAPA	29222	\$ 4.75
4 Wellington Woods PS	Air Filter	Fleetguard	AF-1744M	\$ 26.00
	Air Filter	Cummins	140-3272	\$ 42.00
	Spark Plugs	NAPA	AP103 (6)	\$ 23.00
5 Bywater PS	PCV Valve	NAPA		\$ 15.00
	Air Filter	Cummins	140-3274	\$ 42.00
	Spark Plugs	NAPA	AP103 (6)	\$ 23.00
6 Sylvan Glen PS	PCV Valve	NAPA		\$ 15.00
7 Mile Hollow PS	Air Filter	Fleetguard	AF-332	\$ 22.00
8 Rising Sun PS	Air Filter	Fleetguard	AF-208	\$ 18.00
9 Laurel Run PS	Air Filter	Cummins	140-3272	\$ 42.00
10 Clifton Mill PS	Air Filter	Fleetguard	AF-1855	\$ 27.00
11 Bossert PS	Air Filter	Fleetguard	AF-4371	\$ 11.00

		Air Filter	Cummins	140-3272	\$ 42.00
		Spark Plugs	NAPA	AP1003	\$ 23.00
12	Thorntown PS	PCV Valve	NAPA		\$ 15.00
13	Armcon PS	Air Filter	Fleetguard	AF-1855	\$ 27.00
14	Hogback PS	Air Filter	Fleetguard	AF-25308	\$ 18.00
15	Crystal Lake PS	Air Filter	NAPA	6562	\$ 52.00

Labor Hourly Rate Monday - Friday 7:30 AM - 4:00 PM	\$ 110.00
Labor Hourly Rate Monday - Friday 4:00 PM - 7:30 AM	\$ 165.00
Labor Hourly Rate Weekends	\$ 165.00
Labor Hourly Rate Holidays	\$ 165.00

Fire Marshal's Test	\$ 110.00 EACH
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can be done during pm

NORMAL HOURS

OFF HOUR: \$450.00 EACH

Coolant and Coolant Filter Replacement -- Any coolant and filter replacement will be done on an as needed basis. Coolant protection level and replacement recommendation should be noted on the service report. Replacement should not be performed until approval is given by the Bordentown Sewerage Authority.

	LOCATION	GENERATOR MAKE & SIZE	COOLANT & COOLANT FILTER REPLACEMENT
1	Blacks Creek Plant	Caterpillar - 3512 1250 KW	\$ 1,200.00
2	Burlington Street PS	Onan - 60DGBC 60 KW	\$ 160.00
3	Park Street #1 PS	Onan - 65GGHB 65 KW (Natural Gas)	\$ 160.00
4	Wellington Woods PS	Onan - 40ODBC 40 KW	\$ 160.00
5	Bywater PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
6	Sylvan Glen PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
7	Mile Hollow PS	Caterpillar - 3306B 175 KW	\$ 160.00
8	Rising Sun PS	Onan - 40DGBC 40 KW	\$ 160.00
9	Laurel Run PS	Onan - DGCB-5702357 60 KW	\$ 160.00
10	Clifton Mill PS	Onan - 36QSGBA 36 KW	\$ 160.00
11	Bossert PS	Onan - 40DGAE 40 KW	\$ 160.00
12	Thomtown PS	Onan - GGFD-4957665 35 KW (Natural Gas)	\$ 160.00
13	Armcon PS	Onan - 60QSGCB 60 KW	\$ 160.00
14	Hogback PS	Onan - DGBB-5550460 35 KW	\$ 160.00
15	Crystal Lake PS	Onan - DGDA-5570376 80 KW	\$ 160.00
			TOTAL \$ 3,440.00